3366.

Section **A** for the entry

AIR MINIST

FORM 1090.

REGIS

COPY FOR OFFICIAL USE.

L ORGANIZATION.

3366

BIRSTWITH, SWANCLIFFE

1931–39

280605

Kept at Swancliffe.

in the County of Yo

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

ollowing

Jan. 1, following
.32

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			.03	.03		.03			.04	.02			1
2		.04		.72	.03	.92	.02		.98	.04		.10	2
3				.04		.08	.09		1.85		.74	.40	3
4		.13		.18			.18		2.12	.04	.46	.35	4
5		.05			.02	.48	.73	.44	.03			.29	5
6		.27				.76	.91	.26		.17	.03		6
7		.01	.03			.69		.13		.04	.24	.04	7
8		.12	.08	.01	.06	.09	.23	.27		.05	.17		8
9		.46	.18	.27		.02	.03	.27	.04		.28		9
10	.02	.12	.12		.20	.18		.06			.15		10
11	.09	.47				.03	.09		.03		.24		11
12	.05	.06					1.34		.04	.19	.05		12
13	.01		.12		.05	.07	.15	.01					13
14		.03			.02	.40	.19	1.09			.26	.01	14
15		.18		.09	.16		.17	.41			.04	.01	15
16	.45	.10		.17	.83	.33	.07	.52	.15				16
17		.12		.35		.16	.10	.01	.02				17
18	.08	.02		.57		.43	.02	.04		.02	.69		18
19	.01	.03		.02		.30	.23	.88	.05				19
20		.14	.01	.01				.10			.06	.10	20
21	.15	.02			.09	.02		.01					21
22	.14	.15			.37				.01				22
23	.16			.20	.14	.17	.15		.03		.48	.01	23
24	.03	.10		.22	.63		.08			.08	.01	.07	24
25	.08	.26		.35	.04		.21	.02			.03	.01	25
26		.03		.37							.36		26
27	.15	.02		.01	.01					.08	.53	.11	27
28	.16	.09	.04	.21	.42							.08	28
29	.23				.15		.05			.35	.02	.04	29
30	.04	✕			.68	.03			.03				30
31	.42	✕		✕	.03	✕	.02		✕	.03	✕		31
TOTAL	2.27	3.02	.61	3.82	3.93	5.19	5.06	4.52	5.42	1.11	4.84	1.62	YEAR'S TOTAL 41.41
*Days with ·01 in. or more.	17	24	8	18	18	19	21	16	14	12	19	14	200
*Days with ·04 in. or more.	13	17	5	13	13	14	17	12	8	9	15	10	146

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) A Greenwood

P.T.O.

3366.

Section **A** for the entry
AIR MINIST

COPY FOR OFFICIAL USE.
L ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Stoncliffe. Wentworth -
in the County of York
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 510 ft.

days ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following .32

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			.03	.03		.03			.04	.02			1
2		.04		.72	.03	.92	.02		.98	.04		.10	2
3				.04		.08	.09		1.85		.74	.40	3
4		.13		.18			.18		2.12	.04	.46	.35	4
5		.05			.02	.48	.73	.44	.03			.29	5
6		.27				.76	.91	.26		.17	.03		6
7		.01	.03			.69		.13		.04	.24	.04	7
8		.12	.08	.01	.06	.09	.23	.27		.05	.17		8
9		.46	.18	.27		.02	.03	.27	.04		.28		9
10	.02	.12	.12		.20	.18		.06			.15		10
11	.09	.47				.03	.09		.03		.24		11
12	.05	.06					1.34		.04	.19	.05		12
13	.01		.12		.05	.07	.15	.01					13
14		.03			.02	.40	.19	1.09			.26	.01	14
15		.18		.09	.16		.17	.41			.04	.01	15
16	.45	.10		.17	.83	.33	.07	.52	.15				16
17		.12		.35		.16	.10	.01	.02				17
18	.08	.02		.57		.43	.02	.04		.02	.69		18
19	.01	.03		.02		.30	.23	.88	.05				19
20		.14	.01	.01				.10			.06	.10	20
21	.15	.02			.09	.02		.01					21
22	.14	.15			.37				.01				22
23	.16			.20	.14	.17	.15		.03		.48	.01	23
24	.03	.10		.22	.63		.08			.08	.01	.07	24
25	.08	.26		.35	.04		.21	.02			.03	.01	25
26		.03		.37							.36		26
27	.15	.02		.01	.01					.08	.53	.11	27
28	.16	.09	.04	.21	.42							.08	28
29	.23				.15		.05			.35	.02	.04	29
30	.04	×			.68	.03			.03				30
31	.42	×		×	.03	×	.02		×	.03	×		31
TOTAL	2.27	3.02	.61	3.82	3.93	5.19	5.06	4.52	5.42	1.11	4.84	1.62	YEAR'S TOTAL 41.41
*Days with ·01 in. or more.	17	24	8	18	18	19	21	16	14	12	19	14	200
*Days with ·04 in. or more.	13	17	5	13	13	14	17	12	8	9	15	10	146

40-9999

(Signed) A Greenwood

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 3366

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Swarcliffe, Birstwith

in the County of York.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ... in.

,, Ground ,, Sea Level 510 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.32	.01		.14	.20		.04		.33	.19	.16	.01	1
2	.33				1.04			.02	.75	.03	.33	.25	2
3	.14						.30		.08	.01		.30	3
4					.03		.05						4
5	.27		.13		.11				.07			.02	5
6	.67		.11	.10					.03				6
7	.05		.33	.16	.05				.11	.06			7
8				.09					.28	.52	.04		8
9	.10	.16		.46							.01	.03	9
10	.46	.03		.08					.23	.22		.15	10
11	.04		.03	.04	.26		1.02		.06	.08	.02		11
12	.25	.02			.12					.19	.13		12
13	.04	.15		.14	.08		.05		.07	.17	.01	.14	13
14	.04			.05						.01			14
15	.03			.04	.12					.04	.28	.09	15
16	.16				.04					.02	.02	.04	16
17							.03			.30			17
18					.07						.06		18
19				.10	.38					.20			19
20				.06	.20			.39		.12			20
21			.30	.12	1.09		.04	.36		.74	.01	.03	21
22			.32	.11	.01		32			04	.48	.07	22
23		.03		.03	.06		.07			03	.19	.07	23
24							.49		.11		.08		24
25		.02		.23	.10					.33	.04		25
26				.18	.24		.30			.23	.30		26
27			.26	.16	.37		.29			.01	.05	.05	27
28			.21	.15	.26	.10	.21	.29			.01	.03	28
29	.02		.67	.11	.03		.39	.57	.12	.32	.06	.18	29
30		×	.03			.48	.02	.04	.11	.04	.47	.11	30
31		×	.05	×		×	.26		×		×	.04	31
TOTAL	2.92	.42	2.44	2.55	4.86	.58	3.88	1.67	2.35	3.90	2.75	1.61	YEAR'S TOTAL 29.93
*Days with ·01 in. or more.	15	7	11	20	21	2	16	6	13	23	20	17	171
*Days with .04 in. or more.	13	2	9	19	18	2	15	5	12	17	14	12	138

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Greenwood

P.T.O.

File no. 896542/29

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3366.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Swarcliffe, Birstwith

in the County of York.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 510 – ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·09

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	·25	·18								·12			1
2	·23		·23				·04				·37			2
3	·05	·17	·28		·29						·09			3
4	·18	·19	·05		·03						·02			4
5	·17	·12	·04		·31									5
6	·04	·05			·94							·04		6
7	·04	·15	·05		·27		·12			·66		·02		7
8	·09	·04	·07		·03		·47					·07		8
9		·44		·08	·01		·45			·33	·03	·03		9
10	·01	·08				·07	·01			·92				10
11					·07		·02			·12		·05		11
12						·22	·07			·03				12
13					·28	·02	·15	·03	·02	·01	·12			13
14	·19		·02		·02			·04		·03	·60			14
15	·49		·02				·08	·04		·22	1·31	·09		15
16	·34		·09	·08	·12	·08	·11			·03	·10	·02		16
17	·09		·33		·01	·02			·02		·14			17
18		·27	·23	·06	·06	·34		·27			·13			18
19		·03	·30	·03		·02		·02			·03			19
20					·02			·09	·14		·04			20
21					·28	·20		·04	·01		·03			21
22						·02			·02	·62				22
23		·32		·21	·08				·13	·03				23
24		·51		·19	·04	·17			·74	·02		·11		24
25		·76		·39	·05				1·24			·02		25
26		1·02		·12	·03						·05	·02		26
27		·38			·06					·15	·02			27
28		·03					·06			·23	·02			28
29				·10			·04			·25				29
30		×		·30	·23		·20			·05		·23		30
31	·19	×		×		×	·09		×	·02	×			31
TOTAL	2·22	4·81	1·89	1·56	3·23	1·16	1·91	·53	2·32	3·72	3·22	·70	Year's Total 27·27 ✓	
*Days with ·01 in. or more.	14	17	13	10	21	10	14	7	8	17	17	11	159	
*Days with ·04 in. or more.	13	15	11	9	14	6	12	5	4	10	11	6	116	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) G. Greenwood

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3366

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Swarcliffe, Birstwith

in the County of York.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 510 ft.

Days vary

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following .29

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.09							.20		.11		.07		1
2		.02	.12					.15	.08		.09	.25		2
3	.02	.03							.03	.38	.11	.10		3
4	.03		.23	.12					.13	.54		.59		4
5			.18	.01	.14			.22		.12	.10	1.12		5
6	.02		.02	.04	.51	.06		.30		.20		.40		6
7	.08	.12	.02	.05		.07				.02	.05	.27		7
8					.10	.35		.08		.05	.29	.22		8
9				.14						.03	.89	.03		9
10			.46	.18				.19		.05	.14			10
11	.11		.24	.76				.03			.05	.17		11
12	.02		.17	.28			.02	.01				.27		12
13	.40		.03	.12	.03		.20	.05		.06	.02			13
14	.08		.36		.08	.76				.19	.06	.19		14
15	.09		.20		.44	.03	.01	.01	.40	.09	.10	.15		15
16	.30		.16		.22						.17			16
17	.33		.16		.04		.35		.33	.01		.30		17
18	.53		.17	.15	.22	.03	.20					.19		18
19			.24	.43	.04	.10			.10	.04	.03			19
20				.01	.05	.07		.05	.05	.03				20
21	.03				.03	.53		.10	.02	.03				21
22						.01	.02	.05	.37	.02		.13		22
23				.15						.05	.13	.11		23
24			.09	.05		.06	.02		.25	.28		.10		24
25	.09			.48	.07				.08	.26		.61		25
26	.04			.35		.03	.02		.43	.10	.05	.07		26
27		.08		.36		.12	.05		.03	.36		.22		27
28				.13				.15		.09		.26		28
29			.01	.02			.02	.20	.51	.03		.08		29
30	.06	×					.18		.04	.14		.19		30
31		×		×		×	.13		×	.04	×	.02		31
TOTAL	2.32	1.25	2.86	3.83	1.97	2.22	1.22	1.79	2.85	3.32	2.28	6.11	Year's Total. 31.02	
* Days with .01 in. or more.	17	4	17	19	13	13	12	15	15	26	15	25	191	
* Days with .04 in. or more.	12	2	13	16	11	9	6	12	12	19	13	23	148	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A Greenwood

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3366

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

File 896542/29

Kept at Swincliffe Birstwith

in the County of York.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 510 ft.

dgo

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·09

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·29	·02	·12				·05		27	·36	·19	·22		1
2			·05			11				·58	·07			2
3		·15	·15	·04		·01	·02	·03	·08		·44			3
4		·04	·06			·12	·09		·01	·80	·05			4
5	·02	·22		·01		·31	·01		·03	·16	·02			5
6	·16	·01		·02		·21								6
7	·20			·06		·30				·15	·21	·12		7
8	·04			·11		·02				·36	·05	·08		8
9			·02	·29		·11				·85	·24			9
10			·03	·34		·20				·09	·31			10
11	·28	·03		·03		·04		·34			·19	·11		11
12		·07				·44				·04				12
13	·10	·11		·14	·07	·06				·05				13
14		·02	·02	·05	·24	·10			·06		·49	·10		14
15		·90		·30	·06				·50	·05	·28	·44		15
16		·95	·08	·21	·24	·01	·02		·55		·45			16
17		·07		·16	·89	·20		·06	·53		·91			17
18	·03	·02		·01	·06	·32		·02	·25	·30	·04	·04		18
19		·10		·18		·17	·13		·01	·18	·09			19
20	·01	·26		·26		·11	·01				·63			20
21		·11		·02					1·11	·03	·20			21
22		·05	·26						·40					22
23			·16	·08				·35	·01	·12				23
24	·29	·90							1·55			·29		24
25	·34	·10	·08			·04				·04	·11	·25		25
26						·05	·09	·83	·13		·06	·14		26
27	·18	·17					·20		·18	·09	·08	·12		27
28		·01							·12	·10	·09	·04		28
29	·02		·11						·10	·08	·29	·20		29
30	·01	✕	·01	·04		·20		·13	·28	·45	·60	·07		30
31	·02	✕		✕		✕			✕	1·15	✕	·34		31
TOTAL	1·99	4·31	1·15	2·35	1·56	3·13	·62	1·76	6·17	6·03	6·09	2·56	Year's Total 37·72	
* Days with ·01 in. or more.	15	21	13	19	6	21	9	7	19	21	24	15	190 ✓	
* Days with ·04 in. or more.	9	15	9	13	6	18	5	5	15	20	23	15	153	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) O. Greenwood [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3366

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Totals

Kept at Swarcliffe Birstwith

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 510 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.09	.09	.25	.30			.24	.40	.04		.04			1
2			.23			.76		.15			.03	.06		2
3						.65	.06	.03	.35			.06		3
4	.15	.04	.06		.03	.07			.19		.05	.78		4
5	.14		.04		.04			.21			.06	.65		5
6	.07					.04	.05	1.05	.49		.15			6
7	.06		.11		.02		.65		.08		.17			7
8	.19		.40						.03		.03	.05		8
9	.50		12			.08	.50	.07		.14	.50			9
10	.14		.04				04				.16			10
11				.06		.09		.04	.29		.69	.03		11
12				.23	.15	.68	.32	.08	.71		.33			12
13				14		.10	.03				.04	.42		13
14				.50		.17	.06	.04	.18		.11	.60		14
15	.15			.05	.12	.12	.05	.16	.04		.45	.04		15
16	.06			.03			.03			.08	.44	.10		16
17	.10	.50		.04	.03		.20	.03		.16	.10	.05		17
18		.20					.05	.15		.27		.15		18
19	.88	.23	.03	.09			.10	.21		.06		.04		19
20	.19	.12				12	.47							20
21	.03			.04										21
22		(.11	.06		.04	1.25	(.04)							22
23		.58)		.19	.18		(.02)			.10				23
24	.24	.06		.10	.59		(71)		.05	.34		.04		24
25	.40		.05						.29	.11				25
26	.03	.11	.55						.03	.23				26
27	.42		.29				.04		.19	.09				27
28	.76	.52	.09				.25				.05	.05		28
29	.16	30	.31		.05	.65				.08	.03	.04		29
30	.02	✕			85		.19			.60	.02			30
31		✕	.03	✕		✕	.05	.04	✕		✕	.15		31
TOTAL	4.78	2.86	2.66	1.77	2.10	4.78	4.15	2.66	2.96	2.76	3.45	3.31	Year's Total 37.74	✓
* Days with .01 in. or more.	21	12	16	12	11	13	22	14	14	12	19	17	183	✓
* Days with .04 in. or more.	18	12	14	11	8	13	19	12	12	12	15	16	162	✓

† Spare column, no entries required.

(*Signed*) Greenwood [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3366

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Swarcliffe Birstwith

in the County of York.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 510 ft.

Days ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.21	.09	.04						.12			.21		1
2	.12	.26	.06	.39					.02			.18		2
3	.04	.10	.03	.19		.11	.04					.16		3
4	.20		.06	.41				.08				.37		4
5	.59		.26						.05			.19		5
6	.15		.05	.04	.22			.17	.04	.03	.14	.15		6
7		.47		.30	.28	.04			.02		.15			7
8		.18	.06	.21	.03		.07				.04	.18		8
9	.02	.14	.16	.12	.09		.12	.06				.11		9
10		.12			.22				.02	.03	.07	.27		10
11			1.20	.05	.50							.13		11
12	.20	.18	.38	.08	.16	.45		.10	.19			.26		12
13		.15		.02		.81			.11					13
14		.12	.25			.02		.27	.02			.28		14
15	.14	.56	.02	.17			.64	.10	.04			.17		15
16	.12	.51	.46	.61	.12	.15		.28				.20		16
17	.16		.24	.22		.04		.02	.74					17
18	.28	.16	.15	.02		.02	.04	.09			.25			18
19	.04	.08	.05	.05		.24	.02				.50			19
20	.15	.08		.11	.62				.02					20
21	.04				.08		.48					.30		21
22			.09		.05		.03			.23	.06	.05		22
23	.25		.03		.21		.36			.67	.16			23
24	.18	.15	.04		.03		.38		.05	.23				24
25	.20	.82	.05					.08		.36				25
26		.34			.27			.08	.06					26
27		.21	.06	.21			.11			.43		.03		27
28		.66				.08				.14				28
29	.16									.07	.03	.04		29
30	.54	✕				.05					.26	.03		30
31	.12	✕		✕	.05	✕			✕	.25	✕			31
TOTAL	3.90	5.38	3.74	3.20	2.93	2.01	2.29	1.33	1.50	2.44	1.66	3.31	Year's Total 33.69	✓
* Days with .01 in. or more.	21	20	21	17	15	11	11	11	14	10	10	19	180	✓
* Days with .04 in. or more.	20	20	18	15	13	9	9	10	9	8	9	17	157	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3366

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Swarcliffe Birstwith
in the County of York
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 510 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following .30

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02	.33				1.35	.56			.02	.44	.86		1
2	.12	.02		.19	.01	.13	.15		.01	1.61	.06	.15		2
3	.04						.04		.17	1.33	.18			3
4	.04					.08				.38	.06	.45		4
5		.02				.06	.31	.94	.03	.40	.07	.11		5
6	.23						.08	.07	.04	.11	.04	.06		6
7	.36	.03					.51	.14	.21	.37				7
8	.30						.24	.26		1.00		.10		8
9	.10	.12				.05	.05			.20		.50		9
10						.06			.06	.10	.03	.10		10
11	.21				.03	.12	.11			.15	.06	.11		11
12	.36	.11			.03		.09	.12		.41	.02			12
13	.05	.14						.02	.10	.32	.14	.16		13
14	.27				.10		.07		.11			.10		14
15	.66						.38	.07		.03		.76		15
16	.42		.05		.08		.67	.22		.02	.06	.12		16
17					.17		.16		.07	.26		.04		17
18	.03				.07	.01		.04	.09	.19	.22	.02		18
19					.03	.03		.29			.05	.26		19
20	.05							.02	.04		.27	.16		20
21			.04					.14			.08	.20		21
22	.15	.02				.19					.34	.25		22
23	.02			.01	.11	.07			.08		.28			23
24			.14		.02	.08	.04	.19	.40		.03			24
25	.21	.26			.02	.01	.03	.44		.32	.68	.06		25
26	.11	.48	.03	.01	.01				.12	.19	.14			26
27	.12	.16			.24	.42	.25	.32	.05	.04	.15	.03		27
28	.75	.07	.02	.03	.70	.60	.04	.10	.06		.01	.16		28
29	.12		.03	.03	.66	.19	.03				.26	.05		29
30	.11				.14	.06		.38	.74	.03	.46			30
31	.40				.30			.01		.22		.60		31
TOTAL	5.25	1.76	.31	.27	2.72	3.51	3.71	3.37	2.38	7.70	4.09	5.51	Year's Total 40.58	✓
* Days with .01 in. or more.	25	12	6	5	17	17	19	18	17	22	24	24	206	✓
* Days with .04 in. or more.	23	8	3	1	10	14	17	15	15	17	20	22	165	✓

† Spare column, no entries required.

(*Signed*) A Greenwood

* See Instruction 3 (f) on other side.

[P.T.O.

FORM 1090.

3366

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Swarcliffe Birstwith

In the County of York

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* *in.*
Height of Ground above Sea Level 510 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5.70	·77	11	23	21
FEB.	3.00	·56	27	16	15
MAR.	2.40	·36	4	20	13
APRIL	1.54	·47	4	16	10
MAY	1.11	·26	17	7	7
JUNE	2.07	·54	15	15	11
JULY	4.58	·85	29	22	19
AUG.	2.89	1.40	26	13	9
SEPT.	1.23	·81	2	8	4
OCT.	3.10	·47	29	18	16
NOV.	4.55	·85	25	22	21
DEC.	2.46	·55	4	13	10
TOTAL	34.63			193	156

Signature C. S. Greenwood

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
Capt. C. S. Greenwood
Swarcliffe, Birstwith Harrogate

Hour of observation by the clock—in Winter 7 am in Summer 7 am

Nearest Railway Station Birstwith Distance Direction from gauge 1 M. E

Nearest Parish Church at Birstwith Distance ½ M Direction from gauge E

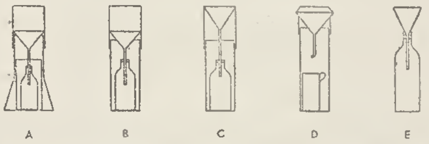
Nature of objects nearest to gauge	Some young apple Trees			
Height of objects	6 ft high			
Distances ...	25 ft high.			
Directions from gauge ...	East			

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

above the average.

M.O. 7
-5 JAN. 1940

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005 ; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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3366/5

PATELEY BRIDGE
LOW LAITHE
1936 — 40

780605

Section **A** for the entry of I
AIR MINISTRY

FORM 1090.

REGIS

...on No. ~~2729~~
...ORGANIZATION.

3366/5

.2565/30

Kept at Ravensg...
in the County of York
Diameter of Funnel of Gauge......
Height of top of Gauge above Grou
,, Ground ,, Sea L

THE MORNING MEASURE

An observer who does not conform to
year in the space on the right of this
Plea

...wing

Jan. 1, following

Date	Jan.	Feb.	Mar.	Apr								Dec.		Date
	in.	in.	in.	in.								in.	†	
1												01		1
2												09		2
3												10		3
4												15		4
5												75		5
6														6
7											26	07		7
8											25			8
9											55			9
10											38			10
11											88			11
12											37	11		12
13											06	93		13
14											11	39		14
15											55	09		15
16											52	20		16
17											09	07		17
18											01	13		18
19														19
20														20
21												06		21
22												01		22
23														23
24														24
25														25
26														26
27														27
28											03			28
29												04		29
30		✕									02	02		30
31		✕		✕		✕			✕		✕	56		31
TOTAL											4.08	3.28	Year's Total	
* Days with .01 in. or more.											14	18		
* Days with .04 in. or more.											11	15		

40-9999.

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) A. E. Barker. P.T.O.

Section **A** for the entry of on No. ~~2729~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

3366/5

Kept at Ravensgill Lodge Pateley Bridge

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 6 in.

,, Ground ,, Sea Level 500 ft.

X

Awaiting return of file from Kingsway 2565/30

obtain file.

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												01		1
2												09		2
3												10		3
4												15		4
5												75		5
6														6
7											26	07		7
8											25			8
9											55			9
10											38			10
11											88			11
12											37	11		12
13											06	93		13
14											11	39		14
15											55	09		15
16											52	20		16
17											09	07		17
18											01	13		18
19														19
20														20
21												06		21
22												01		22
23														23
24														24
25														25
26														26
27														27
28											03			28
29												04		29
30		✕									02	02		30
31		✕		✕		✕			✕		✕	56		31
TOTAL											4.08	3.28	Year's Total	
* Days with .01 in. or more.											14	18		
* Days with .04 in. or more.											11	15		

40-9999.

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(Signed) H. E. Barker

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3366/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

2565/30

Kept at Pateley Bridge

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. in.

,, Ground ,, Sea Level 500 ft.

Insp 1936

2565/30

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·24	·06	·09			·01	·02		·15			·56		1
2	·15	·46	·11	·47		·01						·14		2
3	·06	·12	·10	·70	·08	·26	·02		·03			·12		3
4	·52		·07	·43	·05			·06	·02		·01	·40		4
5	·70	·01	·16	·02					·08		·01	·26		5
6	·16		·05	·05	·28			·48	·09		·11	·03		6
7	·01	·56	·01	·41	·17	·03			·05	·01	·05	·04		7
8		·31	·14	·09		·02	·09	·02			·05	·09		8
9	·01	·26	·31	·09	·19		·12	·05				·07		9
10		·21			·09		·02			·01	·04	·77		10
11			·90	·04	·50			·01				·34		11
12	·69	·29	·50	·02	·01	·43		·14	·22			·34		12
13		·09	·01			·63		·02	·03	·01		·05		13
14		·21	·09					·26	·03			·21		14
15	·40	·76		·77			1·14	·12	·05			·31		15
16		·30	·65	·41	·31	·07		·32	·11			·06		16
17	·22	·02	·75	·22	·03	·13			·60					17
18	·10	·74	·08			·04	·01	·21	·03		·74			18
19		·33	·02	·06		·22		·01	·04		·44			19
20	·73	·07	·02	·11	·65	·01	·03				·02	·19		20
21	·03	·06	·05	·04	·02		·40			·06				21
22	·02		·75	·01	·06		·06			·19	·11			22
23	·37			·01	·48		·35			·61	·05			23
24	·10	·30	·12		·02		·01		·05	·51				24
25	·09	1·21	·07					·22		·22				25
26		·47			·75				·03					26
27	·04	1·09	·11	·18			·07			·46		·50		27
28	·05					·11				·18				28
29	·07					·01				·07	·04			29
30	·31	✕				·03		·01		·05	·30			30
31	·49	✕		✕	·02	✕		·01	✕	·32	✕			31
TOTAL	5·06	7·43	4·16	3·13	3·21	2·01	2·34	1·94	1·61	2·70	1·47	3·98	Year's Total 39·04	Print
* Days with .01 in. or more.	23	22	23	19	17	15	13	15	16	13	13	18	207	GB
* Days with .04 in. or more.	19	20	19	15	12	8	7	9	10	10	10	17	156	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. U. Barker [P.T.O.

COPY FOR OFFICIAL USE

Station No. 3366/5

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Ravensgill Lodge, Pateley Bridge

in the County of York Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 0 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·60

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·32			·09	1·41	·01			·14	·47	·71		1
2		·01		·27			·06			1·64	·15	·10		2
3	·25			·01			·08		·09	1·75	·28			3
4						·05	·05			·50	·07	·68		4
5		·04				·04	·29	·60	·11	·60	·01	·20		5
6	·75					·03	·72	·33		·20	·08			6
7	·07	·01					·12	·34	·27	·43		·01		7
8	·54	·02					·29	·09		1·17	·01	·08		8
9	·04	·17	·03		·01	·05	·09			·45		·52		9
10		·04				·10	·10			·19	·01	·12		10
11	·30				·02	·04	·01			·19	·10	·09		11
12	·66	·05			·12		·01	·22		·82	·14			12
13	·01	·12			·01		·01	·04	·22	·18	·37	·22		13
14	·56	·01			·24		·64			·01				14
15	·90		·02		·03		·48	·09		·19	·01	·72		15
16	·51		·09		·09		·15	·42		·13	·09	·20		16
17	[illegible]				·31			·05	·05	·35				17
18	·08		[illegible]		·03	·04		·06	·16	·75	·51	·01		18
19					·01			·42			·11	·17		19
20	·08		·06					·01	·04			·20		20
21						·01		·12			·25			21
22	·45	·02			·02	·04	·10				·71	·10		22
23	·02				·09	·10	·16		·28		·28	·20		23
24	·23	·06	·16	·01	·01	·09		·31	·07	·21	·24			24
25	·35	·34	·03		·01			·03		·22	·51			25
26	·09	·57	·06		·05	·36			·04	·20	·12	·10		26
27	·17	·35		·02	·29	·15	·40	·17	·04	·08	·26			27
28	·49	·12	·10		·76	·88	·01	·02	·05		·01	·05		28
29	·08		·09	·04	·59	·12	·10			·07	·65	·20		29
30	·16	✕			·03	·13	·03	·12	·42	·03	·72	·11		30
31	·48	✕		✕	·34	✕			✕	·22	✕	·20		31
TOTAL	7·27	2·25	·64	·35	3·15	3·64	3·91	3·44	1·84	10·72	6·16	4·99	Year's Total 48·36 ✓	
* Days with .01 in. or more.	23	16	9	5	21	17	22	18	13	25	25	22	216 ✓	
* Days with .04 in. or more.	21	11	6	2	11	15	16	15	13	24	20	20	174 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Barker

[P.T.O.]

PATELEY BRIDGE (LOW LAITHE)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. ~~2053130~~ 3366/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Ravensgill Lodge Pateley Bridge

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 6 in.

,, Ground ,, Sea Level 500 ft.

From Sep 9 Low Laithe via Harrogate
York

Entries from Sept 10th – Dec 31st transferred to Stn 3366/6

Sept 10th–30th 1·80 est from nearby stns.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.			
1	·60		·29	·01			·03			·23	·01	·18		1	
2			·02	·04			·21	·42	1·35		·04	·05		2	
3				·26				·30		·06	·21	·52		3	
4	·10		·40	·33	·02		·51	·03		·11	·02	·65		4	
5	·10		·05		·21		·24	·34		·45	·62	·15		5	
6	·21	·04			·01		·46			·01				6	
7	·26	·13	·46		·01		·02				·10	·29		7	
8	·60	·21	·14	·03			·25				·13	·23		8	
9	·11	·49	·01				·04	·34		·24	·16	·30		9	
10	·55	·11	·05			·06		·04	L. LAITHE ·14	·05				10	
11	·64	·31	·23			·18		·17		·59	·04	·01		11	
12	·06	·23				·01					·05			12	
13		·01	·01	·18	·07	·06	·04		·04	·41	·02	·01		13	
14	·97		·02	·07	·19	·82	·45			·04	·20			14	
15	·21	·01		·07	·09	·59	·28				·04			15	
16	·22	·02	·14	·04	·33		·18		(·45)		·04			16	
17	·61		·01	·20	·13	·03	·06							17	
18	·19	·33	·07			·08	·24			·05	·62			18	
19	·22	·01				·16	·37		·03					19	
20	·09					·01	·10	·06	·04			·05		20	
21	·11	·24	·44	·19					·01					21	
22	·31	·51	·03				·05		·01		·16			22	
23	·02	·16	·02	·20		·10	·20	·01		101	·02			23	
24	·05	·08	·05	·07		·02	·38	·02						24	
25	·42	·35	·01	·04		·06		·42			·65			25	
26	·17	·12	·01					·57		·49	·11			26	
27	·10	1·04	·39	·02		·36	·05			·36	·21			27	
28	·02	·05	·28	·04		·29	·48	·01			·20			28	
29	·01		·01	·01			·80			·50	·14			29	
30	·01	✕				·05	·14			·01	·23			30	WH
31		✕	·02	✕		✕	·06	·02	~~✕~~ (1·80)	·03	✕			31	
TOTAL	6·96	4·45	3·16	1·80	1·06	2·88	5·64	2·75	~~1·35~~ ~~·27~~	~~4·14~~	~~4·02~~	~~2·41~~	Year's Total ~~30·05~~ ~~10·8~~	R. L. L. L.	
* Days with .01 in. or more.	27	20	24	17	9	16	24	14	~~1/6~~	~~17~~	~~23~~	~~11~~	~~152~~ 57	R. L. L. L.	
* Days with .04 in. or more.	23	16	13	13	6	12	22	9	~~1/6~~	~~13~~	~~19~~	~~9~~	~~115~~ 47	R. L. L. L.	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H. Y. Barker

[P.T.O.

3366/6

PATELEY BRIDGE
LOW LAITHE
1939—40

780605

Section **A** for the entry of I
AIR MINISTRY

FORM 1090

REGIS

on No. 3366/6
ORGANIZATION

Kept at Pateley Bridge

in the County of Y

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea I

THE MORNING MEASUREM AY

An observer who does not conform to
year in the space on the right of this *wing*

Pleas

Jan. 1, following

Date	Jan.	Feb.	Mar.	Apr								Dec.		*Date*
	in.	in.	in.	in.						in.	in.	in.	†	
1									✓	·23	·01	·18		1
2									✗		·04	·05		2
3									-	·06	·21	·52		3
4									-	·11	·02	·65		4
5									(1·30)	·45	·62	·15		5
6									-	·01				6
7									-		·10	·29		7
8									-		·13	·23		8
9									-	·74	·16	·30		9
10									·14	·05				10
11										·59	·04	·01		11
12											·05			12
13									·04	·41	·02	·01		13
14										·04	·20			14
15											·04			15
16											·04			16
17														17
18										·05	·62			18
19									·03					19
20									·04			·05		20
21									·01					21
22									·01		·16			22
23										·01	·02			23
24														24
25											·65			25
26										·49	·11			26
27										·36	·21			27
28											·20			28
29										·50	·14			29
30		✕								·01	·23			30
31		✕		✕		✕			✕	·03	✕			31
TOTAL									(1·57) ·27	4·14	4·02	2·44	Year's Total ..	
* Days with .01 in. or more.									68	17	23	11	..	
* Days with .04 in. or more.									34	13	19	9	..	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

Section A **for the entry of** on No. 3366/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Pateley Bridge (Low Laithe)
in the County of York
Diameter of Funnel of Gauge..............in.
Height of top of Gauge above Ground.........ft.........in.
,, Ground ,, Sea Level ....ft.

Sept 1st–9th est'd from nearby sta

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									✓	·23	·01	·18		1
2									✗		·04	·05		2
3									–	·06	·21	·52		3
4									–	·11	·02	·65		4
5									(1·30)	·45	·62	·15		5
6									–	·01				6
7									–		·10	·29		7
8									–		·13	·23		8
9									–	·74	·16	·30		9
10									·14	·05				10
11										·59	·04	·01		11
12											·05			12
13									·04	·41	·02	·01		13
14										·04	·20			14
15											·04			15
16											·04			16
17														17
18										·05	·62			18
19									·03					19
20									·04			·05		20
21									·01					21
22									·01		·16			22
23										·01	·02			23
24														24
25											·65			25
26										·49	·11			26
27										·36	·21			27
28											·20			28
29										·50	·14			29
30		✕								·01	·23			30
31		✕		✕		✕			✕	·03	✕			31
TOTAL									(1·57) ·27	4·14	4·02	2·44	Year's Total ..	
* Days with .01 in. or more.									68	17	23	11	..	
* Days with .04 in. or more.									34	13	19	9	..	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

X PATELEY BRIDGE (LOW LAITHE)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3366/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

2565/30

4

~~1939~~

f 2565/30

Kept at Low Laithe nr Harrogate

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 6 in.

,, Ground ,, Sea Level 380 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·02		·26							·17	·08		1
2				·19							·25	·09		2
3		·31		·05										3
4		·04					·35			·18	·08	·07		4
5							·22			·20	·02	·61		5
6		·73								·59		·20		6
7		·12		·10	·04			·03	·03	·08		·03		7
8	·16			·06			·02	·04		·73	·05	·14		8
9			·07				·48	·06	·05	·42	·79	·05		9
10			·09				·87	·03			·26	·02		10
11		·12				·03	·40				1·09	·01		11
12		·01	·35				·13		·61		·10			12
13		·11	·16						·17		·02	·12		13
14		·05	·04	·23	·15			·01				·30		14
15	·04			·02		·15					·26	·01		15
16	·09	·09	·06	·07			·16		·79	·57	·29	·04		16
17			·28				·77		·36	·01	·12			17
18	·04	·17	·29	·86			·27	·08	·20			·14		18
19		·12	·14	·13			·29		·18	·08	·34	·01		19
20		·01	·15	·55		·15	·19	·09	·01	·18	·15			20
21			·15	·02		·20	·05	·01		·01	·71			21
22		·03	·02		·03		·06		·16	·02				22
23		·02	·05	·17	·01		·10			·04	·02	·03		23
24	·29			·03			·01			·02		·04		24
25	·03				·02									25
26	·36	·04			·53		·36	·03			·03			26
27	·34	·56		·06			·01							27
28	·03	·35		·01	·80									28
29			·26	·01	·15	·06	·02					·28		29
30	·11	×	·01							·51		·61		30
31	·22	×		×		×		·03	×	·34	×	·14		31
TOTAL	1·71	2·40	2·16	2·82	1·73	·59	4·76	·41	2·56	3·48	4·75	3·02	Year's Total 30·39	~~Print~~
* Days with .01 in. or more.	11	18	15	17	8	5	19	10	10	16	18	20	167	Wt
* Days with .04 in. or more.	9	13	13	12	5	4	15	~~1~~4	8	12	14	15	124	

Print

† Spare column, no entries required.

e Instruction 3 (f) on other side.

(Signed) A. G. Barker [P.T.O.

FORM 1090. **B**

3367

GOUTHWAITE, HOLME HOUSE

1931 — 40

780605

3367

*** The following register of mo
&c., is NOT required if daily
values are given on the othe

and also the space for

register should be sent:—

RAINFALL IN 193

At Holme House, nr. Gou

In the County of York

Rain Gauge
Diameter of Funnel
Height of Top above Ground 1 ft
Height of Ground above Sea Level

in Summer

Direction from gauge

Direction from gauge

Directions from gauge ..

Month.	Total Depth.	Greatest Fall in 24 hours.	
	Inches.	Inches.	Date.
JAN.	2·73		
FEB.	4·37		
MAR.	·99		
APRIL	5·22		
MAY	3·23		
JUNE	4·87		
JULY	3·46		
AUG.	(3·71) ~~2·71~~		
SEPT.	(4·41) ~~5·41~~		
OCT.	1·49		
NOV.	5·38		
DEC.	2·06		
Total	42·12		

Signature William

*See Instruction 2 (*f*) below.

Aug. Sept. Suggest.

Holme Ho.	2.71	5.41	3.71	4.41
Raygill	3.67	3.27	3.67	
Ramsgill	2.76	4.69	3.76	4.69

[illegible]

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

quoted in **British Rainfall**, please

NFALL OF THE YEAR.

itensity it is desirable that answers

ne beginning of the measured rainfall?

inning and end of this fall?

Aug 1" low

gust / Sept. adjusted

surrounding stations

server concurs.

1. Rules for measuring th
the measurements are given in
be obtained gratis from The I
Ministry, London, W.C.2, or
logical Office, 6, Drumsheugh

2. In filling up the regist
rules should be observed. Th
summary form above are prin

(*a*) *Rain should be measure*
Greenwich Mean Time.
the previous day and sh
time of observation. Thus the
rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

ws definitely from his own observation
(or other form of precipitation such as
or drizzle) has fallen since the pre-
ion, and yet finds no water in the
appens sometimes especially in dry,
without the gauge being even damp,
nt of rain having evaporated before it
iving can.
here is graduation marked ·005; this
the limit between the amounts which
e which are mere "traces." An entry
le in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r|}17\\18\end{array}\right\}\cdot 14\,|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B**

3367

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Holme House, nr Southwaite

In the County of York

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 464 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2·73				
FEB.	4·37				
MAR.	·89				
APRIL	5·22				
MAY	3·23				
JUNE	4·87				
JULY	3·46				
AUG.	(3·71) ~~2·71~~				
SEPT.	(4·41) ~~3·41~~				
OCT.	1·49				
NOV.	5·38				
DEC.	2·06				
Total	42·12				

Signature William Newlands

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ……… in Summer ………

Nearest Railway Station ……… Distance ……… Direction from gauge ………

Nearest Parish Church at ……… Distance ……… Direction from gauge ………

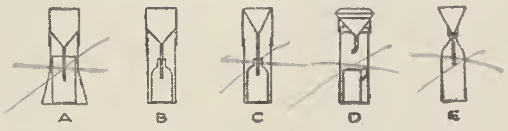
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ……… Distance ……… Direction ………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Aug 1" low

August & Sept. adjusted by surrounding stations observer concurs.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

3367

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Holme House, nr. Gouthwaite

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 464 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1·89				
FEB.	·85				
MAR.	1·59				
APRIL	3·52				
MAY	(4·15) ~~7·11~~				
JUNE	(1·06) ~~4·10~~				
JULY	4·77				
AUG.	1·29				
SEPT.	1·75				
OCT.	4·53				
NOV.	2·23				
DEC.	2·04				
Total	35·67				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

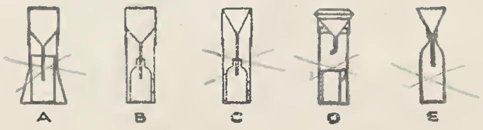
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

May 1"/low

May & June allocated by surrounding stns.
10/5/33 J Glasspoole

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

3367

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Holme House, nr. Gouthwaite

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* — *in.*
- *Height of Ground above Sea Level* 464 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·02				
FEB.	4·32				
MAR.	2·65				
APRIL	1·48				
MAY	2·33				
JUNE	1·31				
JULY	2·32				
AUG.	·39				
SEPT.	2·38				
OCT.	4·11				
NOV.	4·10				
DEC.	·73				
Total	29·14				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

FORM 1090.

3367

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Holme House, Nr Gouthwaite

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 464 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·26				
FEB.	·27				
MAR.	4·32				
APRIL	4·44				
MAY	3·18				
JUNE	2·01				
JULY	·98				
AUG.	2·31				
SEPT.	2·54				
OCT.	5·39				
NOV.	3·39				
DEC.	7·18				
Total	39·27 ✓				

Signature William Husbands.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3367

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Holme House, nr Gouthwaite.

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 464 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·56				
FEB.	6·48				
MAR.	1·59				
APRIL	3·17				
MAY	1·33				
JUNE	3·63				
JULY	·61				
AUG.	1·12				
SEPT.	6·76				
OCT.	6·97				
NOV.	7·78				
DEC.	2·71				
TOTAL	43·71				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer..............

Nearest Railway Station.................... Distance.............. Direction from gauge..............

Nearest Parish Church at.................... Distance.............. Direction from gauge..............

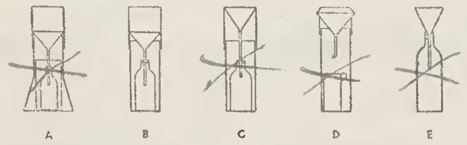
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
13 JAN1936

D INSTRUCTIONS.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

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(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3367

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At ..Holme House, Southwaite.

In the County of ......Yorkshire.....

Rain Gauge
- Diameter of Funnel..........5..........in.
- *Height of Top above Ground....1...ft.....0.....in.*
- *Height of Ground above Sea Level...464....ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·65				
FEB.	2·61				
MAR.	3·66				
APRIL	2·07				
MAY	2·62				
JUNE	5·13				
JULY	3·43				
AUG.	2·64				
SEPT.	2·74				
OCT.	3·21				
NOV.	4·46				
DEC.	4·11				
TOTAL	41·33				

Signature ..William Howlands.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station........................ Distance.................Direction from gauge...........

Nearest Parish Church at........................ Distance.................Direction from gauge...........

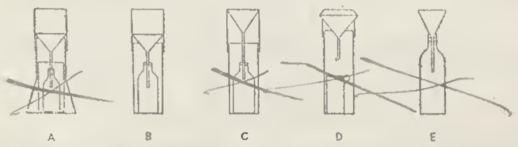
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

- (*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* *9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*
- (*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*
- (*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3367

TRAVELLING FORM,
VALUES FORWARDED MONTHLY

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937..

At Ramsgill (Holme Ho. Gouthwaite)

In the County of Yorks.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 446 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·42				
FEB.	7·63				
MAR.	4·41				
APRIL	2·84				
MAY	2·68				
JUNE	1·91				
JULY	2·09				
AUG.	1·44				
SEPT.	1·61				
OCT.	2·84				
NOV.	1·85				
DEC.	4·38				
TOTAL	39·10				

Signature William Howlands.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter.................. in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

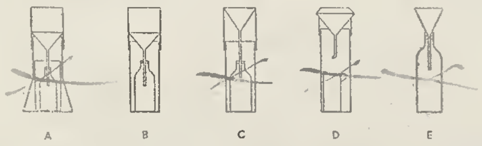
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3367

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Ramsgill, Holme Ho. Gouthwaite

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel..........................in.
- *Height of Top above Ground.........ft.............in.*
- *Height of Ground above Sea Level..................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	✓7·18				
FEB.	2·11 ✓				
MAR.	✓·58				
APRIL	✓·23				
MAY	(3·02) ~~2·02~~ ✓				
JUNE	(4·28) ~~3·28~~ ✓				
JULY	3·34 ✓				
AUG.	3·28 ✓				
SEPT.	1·63 ✓				
OCT.	(11·64) ~~8·64~~ ✓				
NOV.	(7·08) ~~6·08~~ ✓				
DEC.	4·59 ✓				
TOTAL	(48·96) ~~43·96~~ ✓				

Print ? W 9/5/39

EB 8/5/38

Signature William Newlands.

*See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter......................in Summer....................

Nearest Railway Station.............................. Distance.................. Direction from gauge..............

Nearest Parish Church at.............................. Distance.................. Direction from gauge..............

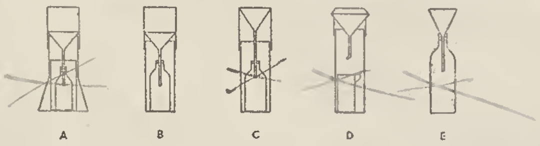
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

May, June, Oct and Nov. totals adjusted by reference to nearby stations. E.B. 8/5/39

[illegible]
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Ramsgill, Holme Ho, Gouthwaite

In the County of W. R. Yorks

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. — *in.*
Height of Ground above Sea Level 464 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·98	✓			
FEB.	4.05	✓			
MAR.	3.62	✓			
APRIL	2.18	✓			
MAY	1.20	✓			
JUNE	2.98				
JULY	4·64	✓			
AUG.	2·32	✓			
SEPT.	1.84	✓			
OCT.	4.43	✓			
NOV.	5.04	✓			
DEC.	3.05	✓			
TOTAL	42·34	✓			

Signature

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station................ Distance................ Direction from gauge................

Nearest Parish Church at................ Distance................ Direction from gauge................

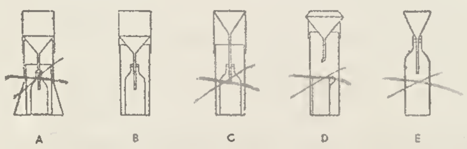
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move................ Distance................ Direction................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVE[illegible] FORM.
VALUES FOR [illegible] MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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S.O. Code No. 40-9999

January corrected for snow.

336

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40.

At Ramsgill, Holme Ho. Gouthwaite

In the County of W. R. Yorks.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 464 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	~~1·74~~ 2·24				
FEB.	2·81				
MAR.	2·45				
APRIL	3·09				
MAY	2·83				
JUNE	·34				
JULY	4·42				
AUG.	·48				
SEPT.	2·34				
OCT.	4·36				
NOV.	6·31				
DEC.	3·68				
TOTAL	35·35				

Signature George A. [illegible]

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

WATERWORKS
ENGINEER'S OFFICE
TOWN HALL
BRADFORD.

Hour of observation by the clock in Winter.................in Summer..............

Nearest Railway Station.................. Distance.............. Direction from gauge..............

Nearest Parish Church at.................. Distance.............. Direction from gauge..............

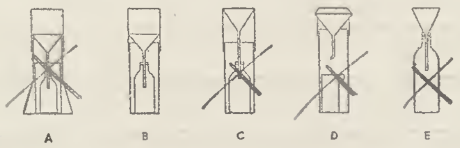
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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3368

Section **A** for the en

AIR MIN

FORM 1090.

REC **31.**

COPY FOR OFFICIAL USE.

ALL ORGANIZATION.

3368

RAYGILL HOUSE

1931 — 40

780605.

Kept at Raygill

in the County of

Diameter of Funnel of Gaug

Height of top of Gauge above

,, Ground ,,

THE MORNING M **AY.**

observer conforms entries for Sept 3 & 4 we. seem (i.e. too low each.

An observer who does not conf *the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	·02	–	·10	–	·01	·05	·28	–	–	1
2	–	·11	–	·81	–	·15	·03	–	·85	·06	·20	–	2
3	–	–	–	·06	–	·08	·13	–	1·65?	·15	1·70	·36	3
4	–	·05	–	·25	–	–	·21	–	·65?	·11	·15	·61	4
5	–	·16	–	–	·15	·60	–	·15	–	·14	–	·44	5
6	–	·21	–	–	–	·26	·56	·01	–	–	·18	–	6
7	–	·12	·03	–	–	·48	–	·02	–	·13	·28	–	7
8	–	·54	·29	–	·05	·07	·21	·38	–	·18	·22	–	8
9	–	·80	·08	·10	–	·20	–	·21	–	·04	·38	–	9
10	·03	·10	–	–	·20	·38	–	·05	–	–	·48	–	10
11	·07	·74	–	–	–	–	·16	–	·06	–	·20	–	11
12	–	·03	–	–	–	–	·85	–	–	·26	·05	–	12
13	·10	–	·30	–	·13	·08	·19	–	–	–	–	–	13
14	–	·06	–	–	·19	·56	·23	1·05	–	–	·37	–	14
15	·02	·55	–	·08	·06	·05	·15	·15	–	–	–	–	15
16	·49	·26	–	·29	·62	·07	·22	·27	–	–	–	–	16
17	–	·08	–	·32	–	·12	·22	·02	–	–	·17	–	17
18	·06	·03	–	1·30	–	·37	·05	–	–	–	·42	–	18
19	·04	·19	–	·33	–	·65	·07	·95	–	·04	–	–	19
20	–	·27	–	–	–	·04	–	·04	–	–	·22	–	20
21	–	·04	·02	–	·14	–	·10	·05	–	–	·06	–	21
22	·30	·33	–	–	·30	–	·12	–	–	–	·07	–	22
23	·29	–	–	·24	·39	·12	·08	–	–	–	·12	–	23
24	·25	·16	–	·49	·68	–	·19	·01	–	·09	·45	·10	24
25	·22	·38	–	·30	·07	–	·06	–	–	–	·50	–	25
26	–	·03	–	·39	–	–	–	–	–	–	·07	–	26
27	·23	·05	–	–	·04	–	·07	–	–	·13	–	–	27
28	·14	·02	–	·18	·38	–	·01	–	–	–	·04	·28	28
29	·11		–	–	·21	–	·12	–	–	–	–	–	29
30	·02	×	–	–	·58	–	–	–	·01	–	–	–	30
31	·35	×	–	×	·04	×	·08	–	×	–	×	·10	31 d
TOTAL	2·72	5·36	·72	5·21	4·23	4·38	4·11	3·67	3·27?	1·61	6·63	1·69	YEAR'S TOTAL 43·60
*Days with ·01 in. or more.	16	24	5	15	17	18	23	15	6	12	21	6	178
*Days with ·04 in. or more.	13	20	3	14	17	18	21	10	5	12	21	6	160

40-9999

(*Signed*) William Newlands. P.T.O.

*See Instruction 2 (*f*) on other side.

3368

Section **A** for the e

AIR MI

COPY FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

REC

Kept at Raygill

in the County of

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 925 ft.

observer conforms
entries for Sept 3
& 4 wh. seem
(i.e. to two each.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	·02	–	·10	–	·01	·05	·28	–	–	1
2	–	·11	–	·81	–	·15	·03	–	·85	·06	·20	–	2
3	–	–	–	·06	–	·08	·13	–	1·65?	·15	1·70	·36	3
4	–	·05	–	·25	–	–	·21	–	·65?	·11	·15	·61	4
5	–	·16	–	–	·15	·60	–	·15	–	·14	–	·44	5
6	–	·21	–	–	–	·26	·56	·01	–	–	·18	–	6
7	–	·12	·03	–	–	·48	–	·02	–	·13	·28	–	7
8	–	·54	·29	–	·05	·07	·21	·38	–	·18	·22	–	8
9	–	·80	·08	·10	–	·20	–	·21	–	·04	·37	–	9
10	·03	·10	–	–	·20	·38	–	·05	–	–	·48	–	10
11	·07	·74	–	–	–	–	·16	–	·06	–	·50	–	11
12	–	·03	–	–	–	–	·85	–	–	·26	·05	–	12
13	·10	–	·30	–	·13	·08	·19	–	–	–	–	–	13
14	–	·06	–	–	·19	·56	·23	1·05	–	–	·37	–	14
15	·02	·55	–	·08	·06	·05	·15	·15	–	–	–	–	15
16	·49	·26	–	·29	·62	·07	·22	·27	–	–	–	–	16
17	–	·08	–	·32	–	·12	·22	·02	–	–	·17	–	17
18	·06	·03	–	1·30	–	·37	·05	–	–	–	·42	–	18
19	·04	·19	–	·33	–	·65	·37	·95	–	·04	–	–	19
20	–	·27	–	–	–	·04	–	·04	–	–	·22	–	20
21	–	·04	·02	–	·14	–	·10	·05	–	–	·06	–	21
22	·30	·33	–	–	·30	–	·12	–	–	–	·07	–	22
23	·29	–	–	·24	·39	·12	·08	–	–	–	·12	–	23
24	·25	·16	–	·49	·68	–	·19	·01	–	·09	·45	·10	24
25	·22	·38	–	·30	·07	–	·06	–	–	–	·50	–	25
26	–	·03	–	·39	–	–	–	–	–	–	·07	–	26
27	·23	·05	–	–	·04	–	·07	–	–	·13	–	–	27
28	·14	·02	–	·18	·38	–	·01	–	–	–	·04	·08	28
29	·11		–	–	·21	–	·12	–	–	–	–	–	29
30	·02	×	–	–	·58	–	–	–	·01	–	–	–	30
31	·35	×	–	×	·04	×	·08	–	×	–	×	·10	31
TOTAL	2·72	5·36	·72	5·21	4·23	4·38	4·11	3·67	3·29?	1·61	6·63	1·69	YEAR'S TOTAL 43·60
*Days with ·01 in. or more.	16	24	5	15	17	18	23	15	6	12	21	6	17
*Days with ·04 in. or more.	13	20	3	14	17	18	21	10	5	12	21	6	160

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) William Newlands

P.T.O.

3368

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No** 34. Daily

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Raygill House

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 925 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·48	–	–	·09	·35	–	·25	–	1·30	·22	·18	·02	1
2	·40	–	–	–	·88	–	·25	–	·86	·03	·56	·53	2
3	·30	–	–	–	–	–	·11	–	·10	–	–	·47	3
4	·02	–	–	·04	·06	–	·44	–	–	–	–	–	4
5	1·00	·02	·18	·08	·14	–	–	–	·33	–	–	–	5
6	·85	–	·15	·38	·01	–	–	–	·19	–	–	–	6
7	–	–	·66	·21	·30	–	–	–	·48	·31	–	–	7
8	·05	–	–	·28	·20	–	–	–	·03	·62	–	–	8
9	·24	·12	–	1·00	–	–	–	–	–	–	–	·10	9
10	·51	·09	·03	·22	–	–	–	–	·68	·27	–	·06	10
11	·01	·06	·01	·08	·43	·14	1·02	–	·09	·06	·02	–	11
12	·74	–	–	–	·24	–	–	·09	–	·36	·12	–	12
13	·12	·06	–	·32	·10	–	·07	–	·16	·26	·01	·20	13
14	·05	–	–	·10	–	–	–	–	–	–	·02	–	14
15	–	–	–	·03	·31	–	–	–	–	·01	·13	–	15
16	·31	–	–	–	–	–	–	–	–	–	·02	·18	16
17	·03	–	–	–	–	–	·15	–	–	·56	·01	–	17
18	·02	–	–	–	·23	–	·09	–	–	–	–	–	18
19	–	–	·01	·40	·01	–	–	–	–	·37	–	–	19
20	–	–	–	·29	·45	–	–	·41	–	·28	·01	·02	20
21	·09	–	·45	·17	·60	–	–	·30	–	1·00	·05	·09	21
22	–	–	·28	·34	–	–	·37	–	–	·07	·80	·11	22
23	–	·05	–	·07	·18	–	·09	–	–	·05	·53	–	23
24	–	–	–	–	·03	–	·29	–	·26	–	·13	·20	24
25	–	·05	–	·37	·12	–	–	–	–	·58	·56	–	25
26	–	–	–	·05	·26	–	·51	–	·06	·29	·36	–	26
27	–	–	·38	·17	·19	1·10	·50	–	–	–	·03	·27	27
28	–	–	·18	·20	·29	·06	·48	·37	–	·04	·06	·07	28
29	–	–	·85	·18	·11	·12	·43	·30	·16	·40	·49	·40	29
30	–	×	·18	·05	–	·56	·06	–	·26	·07	·58	·07	30
31	–	×	·03	×	–	×	·14	–	×	–	×	·08	31
TOTAL	5·22	·45	3·39	5·12	5·49	1·98	5·45	1·47	4·96	5·65	4·67	2·87	YEAR'S TOTAL 46·72
*Days with ·01 in. or more.	17	7	13	23	22	5	17	5	14	20	20	16	179
*Days with .04 in. or more.	13	6	9	22	19	5	17	5	13	18	13	14	154

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) William Newlands.

P.T.O.

Section **A** **for the entry of Daily Observations.**

COPY FOR OFFICIAL USE.

Station No. 3368

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Raygill House

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 925 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·50	·19	–	–	·06	–	–	–	–	·19	–		1
2	·55	–	·23	–	–	–	–	–	–	–	·25	–		2
3	·26	·38	·22	–	·27	–	–	–	–	–	·18	–		3
4	·35	·79	·40	–	·08	–	–	–	–	–	·04	–		4
5	·16	·31	–	–	·24	–	–	–	–	–	–	–		5
6	·02	·11	·03	–	·39	–	–	–	–	–	–	·07		6
7	·26	·14	·30	–	·28	–	·12	·02	–	·40	–	·05		7
8	·37	·24	·14	·12	·08	–	·14	–	–	–	–	·06		8
9	–	·70	–	·12	–	–	·65	–	–	·58	–	–		9
10	–	·09	–	–	–	·03	·32	–	–	·59	·09	·04		10
11	–	–	–	–	·02	–	·29	–	–	·17	·09	–		11
12	–	–	–	–	–	·14	·09	–	–	·12	–	–		12
13	–	–	·07	–	·18	–	·39	·14	·03	·11	·05	–		13
14	·32	–	·13	–	–	–	·05	–	–	–	·80	–		14
15	·33		·04	–	–	–	·07	·03	–	·58	1·04	·10		15
16	·33	–	·03	·14	·20	·16	·08	–	–	·16	·50	–		16
17	–	–	·33	–	·04	·18	–	·06	·04	–	·30	–		17
18	–	·23	·43	·03	·05	·15	–	·06	–	–	·20	–		18
19	–	·05	·32	·04	–	·10	·17	·10	·04	–	·12	–		19
20	–	·03	–	–	·01	–	–	·01	·09	·03	·04	–		20
21	–	–	–	–	·14	·04	–	·09	·14	·11	·05	–		21
22	–	–	–	–	–	·03	–	–	–	·53	–	–		22
23	–	·16	–	·15	·10	–	–	·12	–	·09	–	–		23
24	–	·39	–	·32	·02	·14	–	–	·89	·03	·04	–		24
25	–	·80	–	·28	·10	–	–	–	·58	·01	–	–		25
26	–	·63	–	·28	–	–	–	–	–	·03	·05	–		26
27	–	·06	–	·04	·20	–	·02	–	·06	·10	·03	–		27
28	–	–	–	–	–	–	·13	–	·04	·49	·01	–		28
29	–	×	–	·30	–	–	–	–	–	·19	–	·02		29
30	·03	×	·06	·01	·08	–	–	–	·03	·09	–	·17		30
31	·48	×		×	–	×	·58	·07	×	–	×	–		31
TOTAL	3·46	5·61	2·92	1·83	2·43	1·03	3·40	·70	1·94	4·41	4·07	·51	Year's Total 32·01	
*Days with ·01 in. or more.	12	17	15	12	18	10	14	10	10	19	19	7	163	
*Days with .04 in. or more.	10	16	13	10	15	8	13	7	8	15	17	6	138	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required

(*Signed*) William Newlands.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3368

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Raygill House

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 925 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	–	–	–	–	–	–	–	·18	–	–	·12		1
2	–	–	·11	–	·07	–	–	·32	·15	·03	·19	·16		2
3	·10	·11	·01	–	–	–	–	·13	–	·35	·12	·24		3
4	·04	–	·42	·06	–	–	–	–	–	·65	·02	·58		4
5	–	–	·17	·02	·20	–	–	·28	–	·19	·10	·80		5
6	·23	–	·11	–	·70	·01	–	·23	·01	·36	·01	·46		6
7	·24	·12	·12	·10	·06	·11	–	–	–	·13	·03	·82		7
8	–	–	–	–	·10	·29	–	·02	·05	·28	·16	·18		8
9	·05	·03	·07	·18	–	–	–	·11	–	·06	1·20	·04		9
10	–	–	·38	·26	–	–	–	·60	–	·07	·30	–		10
11	·20	–	·35	·63	–	–	·01	·12	–	·03	·10	·33		11
12	·06	–	·16	·62	–	–	·10	–	–	–	–	·15		12
13	·58	–	·01	–	·06	–	–	·06	–	·19	·03	–		13
14	·12	–	·40	–	·07	·22	–	–	–	·28	·10	·22		14
15	·23	–	·13	–	·95	–	·05	·07	·13	·19	·18	·28		15
16	·67	–	·33	–	·39	–	–	–	–	–	·04	–		16
17	·76	–	·18	–	·32	–	–	–	·32	·08	–	·54		17
18	·58	–	·22	–	·56	·13	–	·05	–	·01	–	·33		18
19	–	–	·17	·22	·16	·10	–	–	·12	·20	–	–		19
20	–	–	·04	·06	·38	·02	–	·42	–	·07	–	–		20
21	·08	–	·01	–	·12	·82	–	·49	·08	·21	–	·26		21
22	–	–	–	–	·06	·08	–	·32	·47	·22	–	·19		22
23	–	–	·09	·35	–	–	–	–	–	·23	·10	·15		23
24	–	·02	·01	·16	·03	·06	·01	–	·32	·58	–	·08		24
25	·21	–	–	·58	–	–	·09	–	·56	·62	–	·62		25
26	·20	–	–	·47	–	·30	·04	–	·35	·75	–	·17		26
27	–	·08	–	·30	–	·09	·14	–	·10	·63	·03	·31		27
28	–	–	–	–	–	·18	·13	·21	–	·36	–	·25		28
29	–	X	·01	–	–	–	–	·11	·38	·02	–	·35		29
30	·02	X	·06	–	–	–	–	–	·20	·52	–	·68		30
31	·02	X	–	X	–	X	·26	–	X	–	X	·20		31
													Year's Total.	
TOTAL	4·43	·36	3·56	4·01	4·23	2·41	·83	3·54	3·42	7·31	2·81	8·51	45·42	
* Days with .01 in. or more.	19	5	23	14	16	13	9	16	15	27	16	26	199	
* Days with .04 in. or more.	17	3	18	13	15	11	7	15	14	22	11	26	173	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) William Newlands.

[P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. **Station No.** 3368

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Raygill House
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 925 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	·22	·24	—	—	—	·03	—	·11	·47	·18	·37		1
2	—	·04	·12	—	—	·03	—	—	—	·67	·08	·01		2
3	—	·21	·15	·06	—	·02	·03	·03	·07	—	·49	—		3
4	—	—	·28	—	—	·36	·32	—	·01	·66	—	—		4
5	·04	·34	·03	—	—	·27	·10	—	—	·14	·04	·04		5
6	·04	—	—	·03	—	·28	—	—	—	—	—	—		6
7	·09	—	—	·12	—	·52	—	—	—	·26	·20	·18		7
8	—	—	—	·15	—	·10	—	—	—	·41	·12	·15		8
9	—	—	·01	·66	—	·11	—	—	—	1·06	·24	—		9
10	·02	—	·02	·57	—	—	—	—	—	·28	·44	—		10
11	·44	·21	—	·03	—	·13	—	·03	—	·12	·13	·12		11
12	—	·37	—	—	—	·41	—	—	·02	—	·08	—		12
13	·08	·24	—	·12	·03	—	—	—	·06	·16	·09	—		13
14	—	·14	—	·04	·17	·10	·02	—	·15	—	·93	·13		14
15	—	1·95	—	·30	·10	—	—	—	·53	·53	·09	·26		15
16	—	1·47	·07	·42	·60	·10	·10	·03	·82	—	·59	—		16
17	—	·17	—	·55	·10	·36	·10	—	·50	·05	·86	—		17
18	·04	·26	—	—	·04	·07	—	—	·06	·83	—	—		18
19	·03	·40	—	·12	—	·22	·15	—	—	·22	·29	—		19
20	—	·95	—	·30	—	·03	—	—	—	—	·83	—		20
21	—	·34	—	·03	—	—	—	—	1·20	·26	·25	—		21
22	—	·14	·51	·36	—	—	—	—	—	—	—	—		22
23	—	—	·23	—	—	—	—	·31	—	·26	—	—		23
24	·40	·90	·01	—	—	—	—	—	1·35	·04	—	·26		24
25	·24	—	·28	—	—	·26	—	—	—	—	·30	·21		25
26	·04	—	—	—	—	·03	·02	·65	·26	·24	·10	·03		26
27	—	·38	—	—	—	—	·50	—	·46	·21	·40	·15		27
28	·08	—	—	—	—	—	—	·05	·03	·31	·19	·03		28
29	—	✕	—	—	—	—	—	—	·33	·65	·63	·28		29
30	—	✕	—	—	—	·25	—	·16	·69	1·21	·93	·15		30
31	·10	✕	—	✕	—	✕	—	—	✕	·27	✕	·48		31
													Year's Total	
TOTAL	1·83	8·67	1·95	3·86	1·04	3·65	1·37	1·26	6·65	9·31	8·48	2·85	50·92	
* Days with .01 in. or more.	14	18	12	16	6	19	10	7	17	23	24	16	182	
* Days with .04 in. or more.	12	18	8	13	5	15	6	4	14	23	24	13	155	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) William Newlands [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3368

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Raygill House

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 925 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16	·03	·27	·09	—	—	·01	·37	·09	—	—	—		1
2	—	—	—	—	—	·97	·18	·20	—	—	·06	·01		2
3	—	·03	—	—	—	1·05	·06	·05	·38	—	—	·15		3
4	·46	·04	·14	—	—	·35	·03	—	·20	—	·08	1·24		4
5	·23	—	·15	—	—	·04	—	·36	·05	—	·12	·44		5
6	·19	—	—	—	—	—	·11	1·10	·62	—	·25	—		6
7	·06	—	·26	—	—	—	·17	—	·32	—	·40	·18		7
8	·36	—	·30	—	—	—	—	—	·06	—	·41	—		8
9	·22	—	·26	—	·02	·03	·03	—	·03	·08	·57	—		9
10	·55	—	·14	—	—	—	·15	—	·04	—	·73	—		10
11	—	—	—	·09	—	·10	·04	—	·11	—	·36	—		11
12	—	—	—	·18	·04	·40	·26	—	·63	—	·15	·10		12
13	—	—	—	·10	—	·10	·08	—	—	·16	·11	·79		13
14	—	—	—	·32	—	·28	·18	·01	·10	·04	·56	1·01		14
15	·20	—	—	·17	·07	·15	·27	·10	·07	—	·60	·16		15
16	—	·04	—	·03	—	·04	·08	—	—	·01	·30	·08		16
17	·06	·78	—	—	·03	—	·27	·12	—	·44	·03	·29		17
18	—	·13	—	—	—	—	·20	·15	—	·23	—	·24		18
19	·65	·17	·06	—	—	·06	·18	·18	—	—	—	—		19
20	·30	·12	—	—	—	·18	·32	—	—	—	—	—		20
21	·10	·02	—	·07	—	·16	—	—	—	—	—	·10		21
22	·56	·36	·01	—	·01	·68	·24	—	—	—	—	·01		22
23	—	·06	·09	—	·33	—	·84	—	—	·07	—	—		23
24	·15	·12	—	—	·68	—	·11	—	·15	·66	—	—		24
25	·30	—	·02	·06	—	—	·07	—	·18	·31	—	—		25
26	·16	·41	·46	—	—	—	·03	—	·03	·73	—	—		26
27	·71	—	·22	—	—	—	—	—	·15	·34	—	—		27
28	·35	·70	·15	—	—	—	·18	—	—	—	·03	·04		28
29	·09	·21	·21	—	·35	·66	·03	—	—	·05	·02	—		29
30	·11	✕	—	—	·53	·56	·16	—	—	·45	—	·02		30
31	·03	✕	·25	✕	—	✕	·03	—	✕	—	✕	·56		31
													Year's Total	
TOTAL	6·55	3·52	3·49	1·16	2·06	5·81	4·31	2·64	3·21	4·27	4·78	5·42	47·22	
* Days with .01 in. or more.	22	15	16	9	9	17	27	10	17	13	17	17	189	
* Days with .04 in. or more.	21	12	14	8	6	16	21	9	15	12	14	15	163	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) William Newlands [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3368

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Ramsgill (Ramsgill House)
in the County of Yorks
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 925 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·25	·15	·16	–	–	–	·06	–	–	–	–	·45		1
2	·46	·52	–	·37	–	–	–	–	·14	–	–	·35		2
3	·33	·27	·12	·24	·17	·38	·25	–	·05	–	–	·19		3
4	·80	–	·03	·36	–	·05	–	–	·01	–	–	·25		4
5	1·10	·02	·19	·03	–	–	–	–	·22	–	–	·04		5
6	·51	–	·02	·08	·24	–	–	·17	·10	–	·14	·12		6
7	·10	·46	·06	·40	·19	–	–	·01	·12	–	·06	·02		7
8	–	·24	·11	·13	–	·10	·06	–	–	–	·04	–		8
9	·05	·32	·29	·08	·12	–	·11	·08	–	–	–	·14		9
10	·03	·15	–	–	·06	–	·04	–	–	–	–	·35		10
11	–	–	·85	·09	·48	–	–	·01	–	–	–	·26		11
12	·70	·32	·48	·05	–	·39	·04	·23	·19	–	–	·30		12
13	–	·12	–	–	–	·40	–	·09	·06	–	–	·07		13
14	–	·17	·36	–	–	–	–	·18	·12	–	–	·10		14
15	·21	·66	·25	·20	–	–	·81	·16	·02	–	–	·58		15
16	–	·45	·43	·38	·48	·07	–	·36	·15	–	–	·13		16
17	·35	·09	·25	·15	–	·04	–	·04	·45	–	–	–		17
18	·11	·37	·14	–	–	·06	–	·24	·07	–	·41	–		18
19	·11	·41	·06	–	–	·31	–	–	–	–	·58	–		19
20	·20	·09	·04	·09	·48	–	–	–	–	–	–	–		20
21	·07	·02	·05	·04	–	–	·46	–	–	–	–	·27		21
22	·03	–	·17	·04	·15	–	·10	–	–	·20	·07	–		22
23	·34	–	–	–	·38	–	·31	–	–	·35	·08	·13		23
24	·14	·30	·13	–	–	–	–	–	·08	·52	–	–		24
25	–	1·30	·06	–	·01	–	–	·09	–	·38	–	–		25
26	–	·56	–	–	·39	–	–	–	·02	–	–	·07		26
27	–	·45	·03	·12	–	–	·10	–	–	·50	–	·03		27
28	·03	·15	·05	–	–	·18	–	–	–	·19	–	·04		28
29	·05	X	–	–	–	–	–	–	–	·07	·13	·02		29
30	·30	✕	–	–	–	·06	–	–	–	·10	·47	·02		30
31	·45	✕	–	✕	–	✕	–	–	✕	·30	✕	·01		31
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Year's Total	
TOTAL	6·72	7·59	4·33	2·85	3·15	2·04	2·14	1·66	1·80	2·61	1·98	3·94	40·81	
* Days with .01 in. or more.	23	23	23	17	12	11	11	12	15	9	9	23	168	
* Days with .04 in. or more.	20	21	20	16	11	11	11	10	12	9	9	18	168	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) William Newlands [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3368

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Ramsgill, Raygill House

in the County of W. R. Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM

VALUES [illegible] MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·40	—	—	·01	1·15	·05	—	—	—	·55	·82		1
2	·10	·11	—	·30	—	·16	—	—	—	1·50	·22	·20		2
3	—	—	—	—	—	·08	·11	—	·07	1·90	·33	—		3
4	·02	·04	—	—	—	—	·10	—	—	1·17	·11	·71		4
5	—	—	—	—	—	·08	·15	·60	·05	·69	·05	·26		5
6	1·06	·01	—	—	—	·12	·24	·09	·03	·24	·15	·08		6
7	·36	—	—	—	—	—	·66	·20	—	·63	·03	—		7
8	·30	—	—	—	—	·07	·28	—	—	1·45	·10	·07		8
9	·13	·36	·05	—	—	·04	·08	·09	·02	·83	—	·56		9
10	·01	·05	—	—	—	·11	·09	—	·33	·24	—	·12		10
11	·35	—	—	—	·04	—	·25	—	—	·86	·11	·13		11
12	·56	·01	—	—	·06	—	—	·18	—	1·22	·35	—		12
13	·11	·03	—	—	—	—	·06	—	·18	·43	·73	·30		13
14	·52	—	—	—	·22	—	·04	—	—	·02	—	·07		14
15	1·01	—	·05	—	·03	—	·36	·14	—	·33	—	·75		15
16	·98	—	·20	—	·09	—	·24	·57	—	—	·18	·20		16
17	—	—	—	—	·37	—	·08	·13	·30	·40	—	—		17
18	·07	—	—	—	·06	·03	—	·14	·09	·22	·72	·04		18
19	—	—	·05	—	—	—	—	·40	—	—	·33	·12		19
20	·13	—	·10	—	—	—	—	·01	·04	—	·07	·15		20
21	—	—	·03	—	—	—	—	·18	—	—	—	·11		21
22	·82	—	—	—	—	·03	—	—	—	—	·58	—		22
23	·60	—	—	—	·09	·08	—	—	·18	—	·30	—		23
24	·40	—	·21	—	—	·25	·07	·40	·20	·04	·18	—		24
25	·32	·26	·06	—	·03	·05	·07	·12	—	·27	·60	·06		25
26	·12	·58	·35	—	·26	·12	—	—	·05	·14	·15	—		26
27	·28	·45	—	—	·14	·61	·32	·25	·08	·18	·35	—		27
28	·45	·13	·16	—	·77	·96	·07	·05	—	—	·09	·09		28
29	·17	×	·10	·01	·49	·31	·14	—	·05	·10	·46	·13		29
30	·21	×	—	—	·08	·10	·13	·14	·27	·12	·60	·07		30
31	·65	×	·03	×	·37	×	—	—	×	·30	×	·58		31
TOTAL	9·83	2·43	1·09	·31	2·91	4·35	3·55	3·69	1·94	13·38	7·34	5·62	Year's Total 56·44	
* Days with .01 in. or more.	25	12	12	2	16	18	21	17	15	23	24	22	207	
* Days with .04 in. or more.	23	9	10	1	13	16	21	16	13	22	23	22	189	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) William Rowlands

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3368

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Ramsgill, Raygill House

in the County of W. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 922 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·32	—	—	—	—	—	—	—	—	1·14	·02	·54		1
2	—	—	·02	—	—	—	·12	·33	1·28	·03	·09	·14		2
3	—	—	—	·35	—	—	—	·26	—	·04	·06	·45		3
4	·16	—	·42	·27	—	—	·18	·08	—	·16	·08	·65		4
5	—	—	·01	—	·13	—	·45	·21	—	·27	·72	·22		5
6	·24	·05	·04	—	—	—	·48	—	—	·08	·04	—		6
7	·28	·14	·54	—	—	—	·02	—	—	·02	·23	·20		7
8	1·25	·30	·46	·09	—	—	·32	—	—	·06	·26	·43		8
9	·02	·50	—	—	—	—	·10	·40	—	·63	·10	·44		9
10	·33	·28	—	—	—	·02	—	·03	·47	·21	·02	—		10
11	·43	·32	·20	—	—	·10	—	·33	·06	·26	·06	—		11
12	—	·15	—	—	·08	·01	—	—	—	—	·01	—		12
13	—	—	·03	·28	—	—	·03	—	·07	·67	·11	—		13
14	·85	—	—	—	·13	·76	·40	—	—	·11	—	—		14
15	·37	·15	—	·12	·11	·79	·42	—	—	·05	·26	—		15
16	·43	·05	·08	—	·18	—	·09	—	—	—	·47	·06		16
17	·36	·37	·02	—	·08	·18	—	—	—	—	—	—		17
18	·38	·12	·05	—	—	·10	·35	—	—	·01	·57	—		18
19	·22	—	—	—	—	·23	·45	—	·04	·04	—	·05		19
20	·05	—	—	—	—	·12	·16	·10	·03	—	—	—		20
21	·10	·20	·33	·13	—	—	—	—	—	—	—	—		21
22	·40	·30	·07	—	—	—	—	—	·02	—	·27	—		22
23	·05	·18	—	·14	—	·10	·11	·02	—	—	—	—		23
24	—	·12	·03	·09	—	—	·09	·01	—	—	—	—		24
25	·33	·25	·06	·02	—	·08	—	·08	—	—	1·33	·08		25
26	·17	·13	·04	·02	—	—	—	·70	·01	·45	·27	—		26
27	·11	·92	·33	·01	—	·38	·10	—	—	·38	·33	—		27
28	·03	·18	·32	—	—	·08	·40	—	—	—	·34	—		28
29	—	×	·07	—	—	—	·81	—	—	1·25	·44	—		29
30	·05	×	—	—	—	·12	·19	—	—	·03	·94	—		30
31	—	×	—	×	—	×	·26	—	×	·06	×	—		31
TOTAL	6·93	4·71	3·12	1·52	·71	3·07	5·53	2·55	1·98	5·95	7·02	3·26	Year's Total 46·35	
* Days with .01 in. or more.	23	19	19	11	6	14	21	12	8	21	23	11	188	
* Days with .04 in. or more.	21	19	14	8	6	12	19	9	5	17	20	11	161	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3368 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Ramsgill, Raygill House
in the County of W. R. Yorks.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 925 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	·24	–	–	–	–	–	–	·30	·20		1
2	–	–	–	·13	–	–	·03	–	–	–	·91	·14		2
3	–	·10	–	·07	–	–	·02	–	–	·06	–	·22		3
4	–	·20	–	–	–	–	·30	–	–	·26	·15	·03		4
5	–	–	–	–	–	–	·25	–	–	·40	·03	·73		5
6	·08	·21	–	–	–	–	–	–	–	·62	·06	·45		6
7	·08	·23	–	·17	–	–	·01	·06	·04	·23	–	·04		7
8	–	–	–	·07	–	–	–	·11	–	·31	·05	·39		8
9	–	–	·05	–	–	–	·80	·19	·02	·53	·83	·08		9
10	–	–	·07	–	–	–	·60	·18	–	·15	1·43	·08		10
11	–	·02	·08	–	–	·04	·28	·01	–	–	·46	–		11
12	–	·05	·66	–	–	–	·02	·02	·47	–	·42	–		12
13	–	·07	·20	–	–	–	·01	·01	·03	–	·15	–		13
14	–	–	·12	·31	·13	–	–	–	–	·10	–	·39		14
15	–	–	·01	·06	·08	–	–	–	–	–	·27	·08		15
16	·12	·18	·07	·02	–	–	·12	–	1·27	·43	·17	–		16
17	–	–	·40	–	–	–	·87	–	·50	–	·49	·03		17
18	–	·15	·20	·58	–	–	·30	·03	·26	–	·20	·36		18
19	·03	·05	·18	–	–	–	·31	–	·17	–	·47	·06		19
20	–	·13	·43	·48	–	·01	·18	·10	–	·06	·30	–		20
21	·05	·16	·14	·12	–	·15	·09	–	–	·10	·49	–		21
22	–	·04	–	–	–	–	·08	–	–	–	–	–		22
23	–	·05	·05	·13	·05	–	·10	–	·36	·06	·11	–		23
24	·48	–	–	·05	·01	–	·12	–	·07	·03	·01	·02		24
25	·07	–	–	–	·02	–	·01	–	–	–	·02	·01		25
26	·45	·17	·02	–	1·25	–	·08	–	–	–	·12	–		26
27	·76	·60	·01	·11	–	–	–	·03	–	–	–	–		27
2·01 28	·28	·31	–	·01	·80	–	–	·01	–	–	–	·04		28
29	·03	–	·13	·01	–	·02	·01	–	–	–	–	·45		29
30	·12	✕	–	·03	–	–	–	·01	–	·78	–	·40		30
31	·30	✕	·10	✕	–	✕	–	–	✕	·39	✕	·12		31
TOTAL	2·85	2·72	2·92	2·59	2·34	·22	4·59	·76	3·19	4·51	7·44	4·03	Year's Total 38·45	✓
* Days with .01 in. or more.	13	17	18	17	7	4	22	12	10	16	22	21	179	✓
* Days with .04 in. or more.	11	16	15	13	5	2	15	5	8	15	19	17	141	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) George

P.T.O.

3369

COPY FOR OFFICIAL USE.
L ORGANIZATION.

3369

RAMSGILL

1931 – 40

780605

August.

14th.

Ramsgill .45

Raygill 1.05

making August 3

Raygill 3.67

adjustin by
Stations.
ment.

following

Jan. 1, following

refer 14th 15th 16th

Supplied as above

											Nov.	Dec.	Date
											in.	in.	
									·04	·12	–	–	1
									·81	·06	·20	·20	2
									2·39	·06	1·20	·40	3
									1·27	·02	–	·45	4
									·03	–	·10	·25	5
									–	·12	·15	–	6
									–	·09	·25	·11	7
									–	·16	·15	–	8
								4	–	–	·35	–	9
								6	–	–	·32	–	10
									·06	–	·40	–	11
									–	·28	–	–	12
								–	–	–	·02	–	13
								95 ~~75~~	–	–	·28	–	14
								13 ~~48~~	–	–	–	–	15
								57 ~~67~~	–	–	–	–	16
								12	–	–	·02	–	17
									–	–	·47	–	18
								0	–	·07	·01	–	19
									–	–	·12	–	20
21	·12	·02	·03	–	·15	–	·02	–	–	–	·02	–	21
22	·24	·30	–	–	·29	–	·07	–	·08	–	–	–	22
23	·35	·01	·02	·28	·42	·11	·06	–	–	·05	·93	·08	23
24	·25	·04	–	·22	·67	–	·18	·12	–	·02	·01	–	24
25	·25	·26	–	·21	·02	–	·04	·02	–	–	·07	–	25
26	–	·01	–	·55	–	–	–	–	–	–	·32	–	26
27	·18	·03	–	·04	–	–	–	–	–	·11	·40	–	27
28	·10	·01	–	·24	·33	–	–	–	–	–	–	·02	28
29	·26		–	–	·16	–	·09	–	–	·50	·01	–	29
30	·01	×	–	–	·55	–	–	–	·01	–	–	–	30
31	·35	×	–	×	·02	×	·04	–	×	–	×	·06	31
TOTAL	2·98	5·11	·88	4·98	3·82	4·86	3·29	3.46 ~~2·76~~	4·60	1·66	5·80	1·97	YEAR'S TOTAL 43·49 ~~42·79~~
*Days with ·01 in. or more.	16	24	8	17	19	17	23	13	8	13	22	8	188
*Days with ·04 in. or more.	15	17	5	15	15	15	19	11	6	11	16	7	152

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) William Newlands

P.T.O.

3369

OPY FOR OFFICIAL USE.
L ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Ramsgill

in the County of York.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 450 ft.

~~Aug [illegible]~~
Aug. 14–16 adjusted by surrounding stations. observer concurs.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·03	—	·14	—	—	·04	·12	—	—	1
2	—	·08	—	·77	·05	1·05	·08	—	·81	·06	·20	·20	2
3	—	—	—	·05	—	·05	·05	—	2·39	·06	1·20	·40	3
4	—	·04	—	·21	—	—	·15	—	1·27	·02	—	·45	4
5	—	·02	—	—	·10	·53	·02	·08	·23	—	·10	·55	5
6	—	·23	—	—	—	·36	·54	·07	—	·12	·15	—	6
7	—	—	·01	—	—	·53	—	·13	—	·09	·25	·11	7
8	—	·43	·10	·05	·04	·02	·28	·27	—	·16	·15	—	8
9	—	·90	·12	·17	·01	·15	·02	·24	—	—	·35	—	9
10	·05	·15	·15	—	·14	·38	—	·06	—	—	·32	—	10
11	·09	1·10	—	—	·01	·16	·12	—	·06	—	·40	—	11
12	—	·05	—	—	—	—	·79	—	—	·28	—	—	12
13	—	—	·38	—	·13	—	·18	—	—	—	·02	—	13
14	—	·04	·07	—	·19	·50	·09	·95 ~~·45~~	—	—	·28	—	14
15	·12	·57	—	·02	·07	·02	·18	·13 ~~·43~~	—	—	—	—	15
16	·51	·15	—	·43	·47	·05	·09	·57 ~~·07~~	—	—	—	—	16
17	—	·18	—	·79	—	·11	·14	·02	—	—	·02	—	17
18	·06	·12	—	·77	—	·34	·04	—	—	—	·47	—	18
19	—	·02	—	·15	—	·36	—	·80	—	·07	·01	—	19
20	·04	·35	—	—	—	—	·02	—	—	—	·12	—	20
21	·12	·02	·03	—	·15	—	·02	—	—	—	·02	—	21
22	·24	·30	—	—	·29	—	·07	—	·08	—	—	—	22
23	·35	·01	·02	·28	·42	·11	·06	—	—	·05	·93	·08	23
24	·25	·04	—	·22	·67	—	·18	·12	—	·02	·01	—	24
25	·25	·26	—	·21	·02	—	·04	·02	—	—	·07	—	25
26	—	·01	—	·55	—	—	—	—	—	—	·32	—	26
27	·18	·03	—	·04	—	—	—	—	—	·11	·40	—	27
28	·10	·01	—	·24	·33	—	—	—	—	—	—	·02	28
29	·26		—	—	·16	—	·09	—	—	·50	·01	—	29
30	·01	✕	—	—	·55	—	—	—	·01	—	—	—	30
31	·35	✕	—	✕	·02	✕	·04	—	✕	—	✕	·06	31
TOTAL	2·98	5·11	·88	4·98	3·82	4·86	3·28	3.46 ~~2·76~~	4·69	1·66	5·80	1·97	YEAR'S TOTAL 43·49 ~~42·79~~
*Days with ·01 in. or more.	16	24	9	17	19	17	23	13	8	13	22	8	188
*Days with ·04 in. or more.	15	17	5	15	15	15	19	11	6	11	16	7	152

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*See Instruction 2 (*f*) on other side.

(*Signed*) William Newlands.

P.T.O.

3369

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.**

Station No. 35 Daily

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Ramsgill
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·68	–	–	·11	–	–	·27	–	·91	·17	·16	·15	1
2	·61	–	–	–	·98	–	·29	–	·63	–	·25	·42	2
3	·17	–	–	–	–	–	·08	–	·08	–	–	·43	3
4	·07	–	–	·07	·09	–	·41	–	–	–	·01	–	4
5	·75	–	·18	–	·21	–	–	–	·21	–	–	–	5
6	·82	–	·15	·26	·04	–	–	–	·14	–	–	–	6
7	–	–	·60	·94	·40	–	–	–	·41	·22	–	–	7
8	·01	·08	–	·16	·20	–	–	–	·18	·48	–	–	8
9	·26	·17	–	1·03	–	–	–	–	–	–	–	·11	9
10	·47	·03	–	·16	–	–	–	–	·58	·25	–	–	10
11	·05	·11	·05	·06	·35	·19	·89	–	·05	·06	·05	–	11
12	·55	–	–	–	·17	–	–	·10	–	–	·06	–	12
13	·07	·16	–	·28	·13	–	·07	–	·10	·20	·02	–	13
14	·23	–	–	·10	–	–	–	–	–	–	·02	–	14
15	·02	–	–	–	·35	–	–	–	–	·05	·15	·23	15
16	·41	–	–	–	–	–	·07	–	–	·03	–	–	16
17	·02	–	–	–	–	–	·21	–	–	·35	–	–	17
18	–	–	–	–	·20	–	–	–	–	–	–	–	18
19	–	–	·01	·40	·10	–	–	–	·10	·25	–	–	19
20	–	–	·01	·25	·28	–	–	·45	–	·17	–	–	20
21	–	–	·42	·19	·87	–	–	·25	–	1·12	·05	·10	21
22	–	–	·21	·38	–	–	·41	–	–	·07	·78	·10	22
23	–	·03	–	·06	·10	–	·06	–	–	·05	·53	·16	23
24	–	–	–	–	·05	–	·13	–	·17	–	·15	–	24
25	–	–	–	·33	·10	–	–	–	·07	·28	·25	–	25
26	–	–	–	·06	·25	–	·45	–	–	·17	·55	–	26
27	–	–	·27	·16	·27	1·63	·45	–	–	·07	·05	·02	27
28	–	–	·15	·19	·22	·03	–	·20	–	–	·01	·08	28
29	–	–	·75	·15	·07	·11	·35	·10	·15	·35	·40	·36	29
30	–	X	·10	·45	–	·57	·04	–	·35	·05	·45	·08	30
31	–	X	·07	X	–	X	·18	–	X	–	X	·07	31
TOTAL	5·24	·58	2·97	5·09	5·53	2·53	4·36	1·10	4·13	4·59	3·94	2·31	YEAR'S TOTAL 42·37
*Days with ·01 in. or more.	16	6	13	21	21	5	16	5	15	19	18	13	168
*Days with .04 in. or more.	13	4	11	21	21	4	16	5	15	18	14	12	154

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*See Instruction 2 (*f*) on other side.

(Signed) William Newlands.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3369

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Ramsgill

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·36	·18	–	–	–	–	–	–	–	–	–		1
2	·62	–	·22	–	–	–	–	–	–	–	·56	–		2
3	·15	·22	·13	–	·27	–	–	–	–	–	·24	–		3
4	·38	·58	·15	–	·06	–	–	–	–	–	–	–		4
5	·18	·22	·19	–	·20	–	–	–	–	–	–	–		5
6	·04	·11	·10	–	·73	–	–	–	–	–	–	·14		6
7	·16	·10	·05	–	·20	–	·10	–	–	·42	–	·10		7
8	·25	·14	·10	·11	–	–	·11	·02	–	–	–	·09		8
9	–	·69	–	·05	–	–	·45	–	–	·54	·09	–		9
10	·05	·09	–	–	–	·05	·35	–	–	·63	·10	·03		10
11	–	·01	–	–	·06	–	·26	–	–	·13	–	–		11
12	–	–	–	–	–	·20	·09	–	–	·05	–	–		12
13	–	–	–	–	·20	–	·29	·08	·09	·05	·03	–		13
14	·32	–	·13	–	–	–	·01	–	–	·02	·83	·12		14
15	·32	–	·04	–	–	–	·11	–	–	·57	1·08	·06		15
16	·36	–	·08	·13	·21	·16	·25	–	–	·07	·33	–		16
17	·11	–	·40	–	–	·09	–	·05	·05	–	·37	–		17
18	–	·28	·35	·06	·05	·23	–	–	–	–	·11	–		18
19	–	·06	·48	·03	–	·24	·18	·07	·04	–	·05	–		19
20	–	·04		–	–	–	–	·01	–	·02	–	–		20
21	–	–	–	–	·02	·02	–	·68	–	–	–	–		21
22	–	–	–	–	–	·02	–	–	–	·51	–	–		22
23	–	·19	–	·11	·17	–	–	·05	·02	·02	–	–		23
24	–	·39	–	·29	·05	·16	–	–	1·13	·01	·07	–		24
25	–	·80	–	·20	·16	–	–	–	·69	–	–	·03		25
26	–	·63	–	·27	·02	–	–	–	–	·03	–	–		26
27	–	·10	–	·02	·20	–	·02	–	–	·17	–	–		27
28	–	–	–	·01	–	–	·14	–	–	·65	–	–		28
29	–		–	·22	–	–	–	–	–	·22	–	·01		29
30	–	X	–	·02	·08	–	·56	–	–	–	–	·19		30
31	·66	X	·03	X	–	X	·06	·04	X	–	X	–		31
TOTAL	3·60	5·01	2·63	1·52	2·68	1·27	2·98	·40	2·02	4·11	3·86	·77	Year's Total 30·85	
*Days with ·01 in. or more.	13	18	15	13	16	9	15	8	6	17	12	9	151	
*Days with .04 in. or more.	13	17	14	9	14	7	13	6	5.	12	11	6	127	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) William Newlands.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3369

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Ramsgill

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	–	·01	–	–	–	–	·22	·17	·03	–	·17		1
2	–	–	·15	–	–	–	–	·06	·11	–	·14	·09		2
3	·06	·11	·01	–	–	–	–	–	–	·29	·10	·20		3
4	·05	–	·38	·13	–	–	–	–	·08	·69	·01	·69		4
5	–	–	·22	·02	·25	–	–	·25	–	·29	·15	1·05		5
6	·16	–	·10	–	·93	·04	–	·23	·03	·14	–	·40		6
7	·26	·11	·10	·12	·02	·12	–	–	–	·03	·05	·60		7
8	–	–	–	–	·07	·32	–	·03	–	·23	·17	·15		8
9	·04	–	·11	·22	–	–	–	·04	–	·01	1·54	–		9
10	–	–	·57	·32	–	–	–	·55	–	·03	·31	–		10
11	·24	–	·47	·69	–	–	–	–	–	–	·05	·26		11
12	·03	–	·36	·52	–	–	·03	–	–	–	–	·12		12
13	·59	–	–	·08	·08	–	·12	·08	–	·08	·04	–		13
14	·06	–	·49	·02	·07	·17	–	–	–	·24	·05	–		14
15	·16	–	·13	–	1·09	–	–	·05	·22	–	·20	·32		15
16	·69	–	·27	–	·38	–	–	–	–	–	·14	–		16
17	·67	–	·21	·01	·15	–	·19	–	·36	·05	–	·53		17
18	·51	–	·20	–	·60	·10	–	·02	–	–	–	·30		18
19	–	–	·30	·09	·10	·09	–	–	·12	·10	·01	–		19
20	–	–	·03	·05	·23	–	–	·38	–	·03	–	–		20
21	–	–	–	–	·05	·82	–	·35	·08	·20	–	–		21
22	–	–	–	–	·01	·01	–	–	·39	·19	–	·25		22
23	–	–	·08	·40	–	–	·03	–	·13	·11	·08	·15		23
24	–	·02	–	·12	·02	·04	·06	·02	·67	·58	–	·06		24
25	·21	–	–	·69	–	–	·04	–	–	·56	–	·80		25
26	·18	–	·01	·49	·04	·20	·02	–	·23	·74	–	·11		26
27	–	·08	–	·32	–	·06	·07	–	·06	·60	–	·30		27
28	–	–	–	·15	–	·16	·07	·15	–	·28	–	·39		28
29	–	×	–	–	–	–	·04	·10	·39	–	–	·24		29
30	–	×	·04	–	–	–	·13	–	·14	·54	–	·56		30
31	–	×	–	×	–	×	·26	–	×	–	×	·14		31
TOTAL	3·94	·32	4·24	4·44	4·09	2·13	1·06	2·53	3·18	6·04	3·04	7·88	Year's Total. 42·89	
* Days with .01 in. or more.	16	4	21	18	16	12	12	15	15	23	15	23	190	
* Days with .04 in. or more.	14	3	17	15	13	11	9	12	14	18	13	23	162	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) William Newlands. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 8369

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Ramsgill

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·20	·10	·18	–	–	–	·04	–	·12	·48	·14	·30		1
2	–	·03	·07	–	–	·10	–	–	–	·66	·03	–		2
3	–	·15	·12	·05	–	·03	·05	–	·04	–	·44	–		3
4	–	·02	·21	·01	–	·85	–	–	–	·69	–	–		4
5	–	·58	–	–	–	·28	–	–	–	·10	–	–		5
6	·07	·02	–	·03	–	·23	–	–	–	–	–	–		6
7	·09	–	–	·13	–	·53	–	–	–	·29	·21	·12		7
8	–	–	–	·18	–	·02	–	–	–	·37	·05	–		8
9	–	–	–	·73	·03	·08	–	–	–	1·13	–	–		9
10	–	–	–	·56	–	·10	–	–	–	·17	·43	–		10
11	·52	·12	–	·01	–	·07	–	·04	–	·08	·11	·18		11
12	–	·34	–	–	–	·43	–	–	·07	–	·06	–		12
13	·05	·12	–	·15	·19	–	–	–	·06	–	·05	–		13
14	–	·08	·02	–	·17	·06	·02	–	·14	–	1·07	·10		14
15	–	1·62	–	·35	·10	–	–	–	·46	·43	·07	·36		15
16	–	1·38	·10	·35	·45	·11	·09	–	·80	–	·51	–		16
17	–	·05	–	·54	·32	·37	–	–	·48	·04	1·00	–		17
18	–	·05	–	–	·03	·08	·05	–	·25	·80	·06	–		18
19	·03	·27	–	·10	–	·19	·16	–	–	–	·15	–		19
20	–	·73	–	·40	–	–	·02	–	–	·10	1·13	–		20
21	–	·26	·01	·05	–	–	–	–	1·38	·15	·09	–		21
22	–	·09	·43	·47	–	–	–	–	–	–	–	–		22
23	–	–	·10	–	–	–	–	·46	–	·12	–	–		23
24	·38	1·49	–	–	–	–	–	–	1·38	·05	–	·24		24
25	·37	·09	·15	–	–	·07	–	–	–	–	·24	·25		25
26	·07	–	–	–	–	·17	–	·62	·17	·10	·08	·20		26
27	–	·17	–	–	–	–	·28	–	·48	·14	·25	·13		27
28	·02	–	–	–	–	–	–	·04	·03	·21	·16	–		28
29	–		·08	–	–	–	–	–	·18	·55	·64	·33		29
30	–		–	–	–	·23	–	·15	·69	1·38	1·04	·09		30
31	·04		–		–		–	–		·17		·43	Year's Total	31
TOTAL	1·84	7·76	1·47	4·11	1·29	4·00	·71	1·31	6·85	8·21	8·01	2·73	48·29	
* Days with .01 in. or more.	11	21	11	16	7	19	8	5	16	22	23	12	171	
* Days with .04 in. or more.	9	18	9	13	5	17	6	5	15	22	22	12	153	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) William Rowlands [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3369

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Ramsgill

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	–	–	·11	–	–	·05	·39	·12	–	–	·02		1
2	–	·02	–	–	–	·97	–	·08	–	–	–	·04		2
3	–	·03	–	–	–	1·30	·02	–	·34	–	–	·10		3
4	·45	–	·10	–	–	·12	–	–	·18	–	–	1·16		4
5	·27	–	–	–	–	·05	–	·27	–	–	·20	·27		5
6	·15	–	–	–	–	–	·07	–	·77	–	·21	–		6
7	–	–	·28	–	–	–	·25	–	·18	–	·38	·10		7
8	·36	–	·32	–	–	–	–	–	–	·01	·42	–		8
9	·80	·01	·15	–	·03	–	·07	–	·02	·10	·41	–		9
10	·45	–	–	–	–	–	·35	–	·03	–	·32	–		10
11	–	–	–	·13	–	·11	–	–	·02	–	·84	–		11
12	–	–	–	·37	·04	·39	·11	–	·77	–	·34	–		12
13	–	–	–	·16	–	·07	·05	–	–	·10	·07	·81		13
14	–	–	–	·67	–	·25	·28	–	·06	·02	·13	1·15		14
15	–	–	–	·22	·18	·11	·23	·18	–	·04	·53	·04		15
16	·13	·05	–	–	–	–	·03	–	–	–	·64	·05		16
17	·08	·82	–	·05	·05	–	·15	·11	–	·26	·23	·28		17
18	–	·10	–	·04	–	–	·21	·12	–	·89	·02	–		18
19	·70	·18	·06	·04	–	·08	·09	·14	–	·04	–	·30		19
20	·03	·15		–	–	·11	·07	–	–	–	–	·02		20
21	·10	·02	–	·04	–	·20	–	–	–	–	–	–		21
22	·20	·69	·05	–	·03	·67	·16	–	–	–	–	·02		22
23	–	–	–	–	·40	–	·25	–	–	·04	–	–		23
24	·10	·15	·05	·02	·81	–	·05	–	·18	·55	–	–		24
25	·21	–	·03	·02	–	–	–	–	·18	·69	–	–		25
26	·10	·38	·40	–	–	–	·02	–	·02	·29	–	–		26
27	·69	–	·11	–	–	–	–	–	·18	·29	–	–		27
28	·40	·99	·11	–	–	–	–	–	–	–	·02	·06		28
29	·09	·55	·24	–	·40	·75	·06	–	–	·01	·03	·01		29
30	·07	✕	·01	–	·20	·14	·09	–	–	·47	·01	·03		30
31	–	✕	·20	✕	–	✕	·02	–	✕	·01	✕	·43		31
													Year's Total	
TOTAL	5·47	4·14	2·44	1·87	2·44	5·32	3·38	1·29	3·05	3·81	4·80	4·84	42·82	
* Days with .01 in. or more.	20	14	14	12	9	15	22	7	14	16	17	18	178	
* Days with .04 in. or more.	19	10	12	10	7	15	18	7	10	12	13	13	146	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) William Newlands [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3369

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Ramsgill

in the County of Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 420 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·81	·10	–	–	–	–	–	–	·11	–	–	·63		1
2	·20	·45	–	·49	–	–	–	–	–	–	–	·30		2
3	·13	·18	·06	·25	·24	·26	·15	–	·05	–	–	·23		3
4	·44	·04	·20	·35	·04	–	–	–	–	–	–	·34		4
5	1·01	–	·13	·02	–	–	·04	–	·19	–	–	·12		5
6	·30	–	·02	–	·24	–	–	·15	–	–	·09	–		6
7	–	·77	·06	·35	·14	–	–		·07	–	·04	–		7
8	–	·40	·12	·10	–	·07	–	·02	–	–	–	·08		8
9	–	·34	·06	·05	·08	–	·08	·03	–	–	–	·14		9
10	–	·10	–	–	·07	–	·02	–	–	–	–	·28		10
11	–	–	1·23	–	·57	–	–	·03	–	–	–	·28		11
12	·91	·22	·52	–	·04	·56	–	·31	·22	–	–	·25		12
13	–	·04	–	–	–	·52	–	·07	·06	–	–	·04		13
14	–	·08	·10	–	–	–	–	·30	–	–	–	·27		14
15	·27	·80	·05	·27	–	–	·94	·31	·12	–	–	·37		15
16	·03	·41	·45	·44	·42	–	–	·30	·82	–	–	·27		16
17	·27	–	·25	·12	·04	·11	–	·11	·56	–	–	–		17
18	·09	·26	·11	·01	–	·10	–	–	·03	–	·44	–		18
19	·03	·30	–	·11	–	·34	–	–	·07	–	·54	–		19
20	·27	·26	–	·10	·60	–	–	–	–	–	–	·25		20
21	–	·04	·12	·02	–	–	·33	–	–	·02	·05	–		21
22	·03	–	·16	–	·07	–	·03	–	–	·17	·15	·02		22
23	·37	–	·11	–	·41	–	·33	–	–	·69	–	–		23
24	·10	·26	–	–	–	–	–	–	·07	·55	–	–		24
25	·06	1·26	·01	–	–	–	–	–	–	·32	–	–		25
26	–	·43	·03	–	·02	–	–	–	·05	–	–	·04		26
27	·03	·47	·06	·14	·36	–	·07	–	–	·50	·02	·02		27
28	·04	·25	–	–	–	·08	–	–	–	·20	–	·02		28
29	·03		·04	–	–	–	–	–	–	·05	·07	·10		29
30	·30	✕	–	–	–	·04	–	–	–	·07	·38	·03		30
31	·69	✕	–	✕	–	✕	–	·02	✕	·28	✕	–		31
TOTAL	6·41	7·26	3·89	2·82	3·34	2·08	1·99	1·65	1·62	2·85	1·78	4·08	Year's Total 39·77	✓
* Days with .01 in. or more.	22	22	21	15	15	9	9	11	13	10	9	21	177	✓
* Days with .04 in. or more.	17	22	18	12	14	9	7	7	11	9	8	17	151	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) William [illegible] [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3369

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Ramsgill

in the County of W. R. Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·34	–	–	·01	1·40	·04	–	–	–	·52	·82		1
2	·15	·01	–	·27	–	–	·03	–	·01	1·75	·18	·06		2
3	–	–	–	–	–	–	·08	–	·05	2·33	·30	–		3
4	·05	–	–	–	–	·01	·10	–	–	·94	·01	·82		4
5	–	·05	–	–	–	·05	·15	·74	·04	·49	·01	·18		5
6	1·07	–	–	–	–	·10	·22	·07	–	·24	·08	·03		6
7	·22	–	–	–	–	–	·75	·20	·41	·69	·03	–		7
8	·31	–	–	–	–	–	·19	·13	–	1·46	·05	·08		8
9	·06	·39	–	–	·05	·08	·04	–	–	·55	–	·54		9
10	–	–	–	–	–	·17	·06	–	–	·17	–	·09		10
11	·28	·02	–	–	·05	–	·17	–	–	·14	·13	·13		11
12	·69	·01	–	–	·10	–	·01	·15	–	1·01	·32	·01		12
13	·10	·12	–	–	·01	–	·02	–	·13	·25	·82	·21		13
14	·69	·04	–	–	·19	–	·02	–	·06	·02	–	·04		14
15	1·04	–	·05	–	·03	–	·42	·10	–	·27	·01	·73		15
16	·95	–	·21	–	·08	–	·30	·59	–	–	·13	·09		16
17	–	–	–	–	·45	–	·06	–	·18	·35	·01	–		17
18	·04	–	·01	–	·05	·02	–	–	–	·15	·87	·03		18
19	–	–	·03	–	–	·04	–	–	–	–	·28	·10		19
20	–	–	·10	–	–	–	–	·05	·06	–	–	·19		20
21	–	–	–	–	–	–	–	·11	–	–	·07	·09		21
22	·44	–	–	·01	–	·06	–	–	–	–	·58	·17		22
23	·05	–	–	–	·07	–	–	–	·04	–	·25	–		23
24	·34	–	·17	·01	–	·17	·07	·38	·26	·04	·14	·01	62	24
25	·26	·26	·04	–	·05	·02	·10	·08	–	·38	·68	·06		25
26	·05	·69	–	–	·06	·10	–	·15	·03	·17	·05	–		26
27	·22	·32	·04	–	·19	·65	·35	–	·05	·15	·38	–		27
28	·33	·07	·08	–	·87	1·02	·02	·02	·05	–	·03	·10		28
29	·13		·02	·02	·52	·16	·11	–	–	–	·51	·06		29
30	·16	✕	–	–	·05	·07	·13	·11	·29	·10	·67	·10		30
31	·74	✕	–	✕	·35	✕	–	–	✕	·27	✕	·59		31
TOTAL	8·37	2·32	·75	·31	5·18	4·12	3·44	2·88	1·66	11·92	7·11	5·33	Year's Total 51·39	
* Days with .01 in. or more.	23	12	10	4	18	16	23	14	14	22	26	25	207	
* Days with .04 in. or more.	23	9	7	1	15	13	18	13	12	21	20	21	173	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) William Newlands

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3369

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Ramsgill

in the County of W. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 450 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·44	–	·35	–	–	–	·01	–	·02	·18	·02	·28		1
2	–	–	·04	·02	–	–	·08	–	1·38	·02	·04	·18		2
3	–	–	–	·47	–	–	–	·33	–	·04	·15	·49		3
4	·23	–	·47	·43	–	–	·18	·02	–	·14	·05	·64		4
5	–	–	·04	–	·14	–	·28	·37	–	·28	·81	·23		5
6	·19	–	·01	–	–	–	·47	–	–	·06	·02	–		6
7	·25	·03	·51	–	·22	–	·03	–	–	·02	·09	·16		7
8	1·05	·14	·49	·03	–	–	·24	–	–	–	·25	·49		8
9	·53	·26	–	–	–	–	–	·42	–	·74	·13	·41		9
10	·35	·15	–	–	–	·02	–	–	·25	·14	–	·02		10
11	·69	·36	·14	–	–	·18	–	·02	–	·22	–	·02		11
12	–	·13	–	–	–	·04	–	–	–	–	·05	–		12
13	–	–	–	·24	·11	·04	·03	–	·06	·75	·06	–		13
14	·95	–	·03	–	·17	·77	·33	–	–	·04	·52	–		14
15	·32	·11	–	·09	·13	·77	·37	–	·02	–	·17	–		15
16	·38	·05	·13	·03	·21	–	·03	–	–	–	·04	·03		16
17	·32	·35	·02	·24	·11	·02	–	–	–	–	–	–		17
18	·28	·05	·05	–	–	·08	·37	–	–	·05	·62	–		18
19	·16	–	–	–	–	·23	·35	–	·04	·03	–	·02		19
20	·02	–	–	–	–	·08	·21	·06	·02	–	–	–		20
21	·15	·20	·07	·09	–	·13	–	–	·05	–	–	–		21
22	·41	·52	·04	–	–	–	·03	–	·01	–	·21	–		22
23	·02	·12	·01	·16	–	–	·09	–	–	·03	·04	–		23
24	–	·14	·06	·09	–	–	·19	·02	–	–	–	–		24
25	·48	·27	·04	·06	–	·08	–	·07	–	–	1·38	·07		25
26	·24	·13	·05	·04	–	–	–	·88	·01	·69	·08	–		26
27	·14	1·06	·57	–	–	·37	·07	–	–	·34	·28	–		27
28	·04	·13	·47	–	–	·24	·38	–	–	–	·25	–		28
29	–		·03	–	–	–	·85	·02	–	·28	·35	–		29
30	·02	✕	–	–	–	·07	·08	–	–	·02	·88	–		30
31	–	✕	–	✕	–	✕	·27	–	✕	·05	✕	–		31
TOTAL	7·66	4·20	3·62	1·99	1·09	3·12	4·94	2·21	1·86	4·12	6·49	3·04	Year's Total 44·34	
* Days with .01 in. or more.	23	18	21	13	7	15	22	10	10	20	23	13	195	
* Days with .04 in. or more.	20	17	16	10	7	13	17	6	5	15	21	9	156	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3369

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Ramsgill
in the County of W. R. Yorks
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 450 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·01	–	·26	–	–	·03	–	–	–	·23	·16		1
2	–	–	–	·15	–	–	·02	–	–	–	·93	·14		2
3	–	·15	–	·06	–	–	·30	–	–	·04	–	·02		3
4	–	·09	–	·02	–	–	·19	–	–	·23	·06	·21		4
5	–	·02	–	–	·04	–	–	–	–	·41	–	·82		5
6	–	·17	–	·02	–	–	·03	–	–	·69	·09	·35		6
7	·09	·18	–	·13	·01	–	–	·10	·04	·23	–	·15		7
8	·08	–	–	·11	–	–	·83	·08	–	·25	·05	·16		8
9	·01	–	·05	·01	–	–	·62	·11	·06	·68	·99	·06		9
10	–	–	·06	–	–	–	·27	·10	–	·03	·46	·04		10
11	–	·02	·15	–	–	·04	·14	–	–	–	1·47	–		11
12	–	·05	·11	–	–	–	·01	·01	·33	–	·18	–		12
13	–	·06	·78	–	–	–	–	·02	·07	–	·11	–		13
14	–	·11	·16	·32	·16	–	–	·01	–	·02	–	·45		14
15	–	–	·01	·03	·06	–	·10	–	–	–	·29	·07		15
16	·15	·02	·03	·02	–	–	1·03	–	1·39	·57	·14	·06		16
17	–	–	·33	–	–	–	·21	–	·37	·03	·49	·01		17
18	–	·09	·17	·99	–	–	·28	·06	–	–	·21	·25		18
19	·03	–	·07	·10	–	·02	·16	–	–	·07	·49	·01		19
20	–	·08	·43	·53	–	–	·05	·18	·21	·17	·24	–		20
21	·05	–	·10	–	–	·19	·08	–	·03	·07	·67	–		21
22	–	·07	·02	–	·01	·09	·10	–	·33	·03	·01	–		22
23	–	·05	·04	·15	·04	–	·01	–	·03	·07	·06	·01		23
24	·63	–	–	·04	·04	–	–	–	–	·09	·01	·10		24
25	·05	–	–	–	·05	–	·10	–	–	–	–	·04		25
26	·36	·15	–	–	1·46	·02	·05	–	–	–	–	–		26
27	·50	·63	·04	·03	–	–	–	·02	–	·03	·11	–		27
28	·05	·45	–	–	1·19	–	·02	·01	–	–	–	·02		28
29	·01	–	·27	·01	·09	·08	–	–	–	–	–	·28		29
30	·07	×	·01	·01	·01	–	–	–	–	·87	–	–		30
31	·11	×	·06	×	–	×	–	·02	×	·38	×	·10		31
TOTAL	2·19	2·40	2·89	2·99	3·16	·44	4·63	·72	2·86	4·96	7·29	3·51	Year's Total 38·04	
* Days with .01 in. or more.	14	18	19	19	12	6	22	12	10	20	21	22	195	
* Days with .04 in. or more.	11	14	15	11	9	4	16	6	8	15	19	17	145	

1·15

† Spare column, no entries required.

(*Signed*) George [illegible]

* See Instruction 3 (f) on other side.

[P.T.O.

3370

Section **A** for the entry of Da

AIR MINISTRY.—

FOR OFFICIAL USE.

RGANIZATION.

FORM 1090.

REGISTE

—

3370

STEAN MOOR, MIDDLESMOOR

1931 — ~~19~~39

780605

Kept at Middlesmoor ,

in the County of Yorksh

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE

An observer who does not conform to this

year in the space on the right of this p

Ple

ng

Jan. 1, following

Date	Jan.	Feb.	March	Ap						ov.	Dec.	*Date*
	in.	in.	in.	in.						in.	in.	
1	·07						·08		·22	·30			1
2		·10		·86		1·12			1·13	·10	·31		2
3						·07	·15		1·89	·18	1·48	1·11	3
4				·05			·10		·40	·10	·20	·50	4
5					·16	·72	·14	·17	·05			·73	5
6		·35				·16	·15	·04		·22	·19	·26	6
7		·35			·06	·56		·15		·29	·25		7
8		·26		·17			·29	·20		·05	·18		8
9	·05	1·00		·03		·22				·06	·43		9
10		·88			·35	·65		·27			·47		10
11	·19	·14	·12			·10	·18	·02	·08		·58		11
12							·72		·01	·25	·05		12
13			·23		·28	·09	·15	·03					13
14					·14	·67	·48	1·23				·03	14
15	·04	·83		·16	·09	·13	·03	·17					15
16	·51	·08		·21	·48	·14	·20	·64	·33				16
17			·08	·30		·09	·25	·05					17
18	·08			·20		1·68	·08	·12		·02	·33		18
19		·42		·03		·03	·08	1·35	·09	·03	·42		19
20				·04				·07			·23		20
21	·29	·27			·37	·08	·10				·07		21
22	·39	·37		·21	·16		·21		·04		·14		22
23	·33			·30	1·04	·13	·03				1·13		23
24		·14		·65	·11		·24	·07			·07	·37	24
25	·34	·36		·37			·03	·05				·05	25
26				·08			·01				·50		26
27	·14				·42		·10			·21	·66	·21	27
28				·13	·06		·05				·03		28
29	·04						·20			·65			29
30		×			·66				·12				30
31	·25	×		×	·03	×	·05		×	·04	×	·41	31
TOTAL	2·72	5·55	·43	3·79	4·41	6·64	4·10	4·63	4·36	2·50	7·72	3·67	YEAR'S TOTAL 50·52
*Days with ·01 in. or more.	13	14	3	16	15	17	25	16	12	14	20	9	174
*Days with ·04 in. or more.	13	14	3	14	14	16	21	14	10	12	19	8	158

40-9999

(*Signed*) Sir F. A. Aykroyd, Bart. [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Da

AIR MINISTRY.—METEOROLOGICAL OFFICE.—

FOR OFFICIAL USE.

3370

RGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Middlesmoor, Stean Moor

in the County of Yorkshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07						·08		·22	·30			1
2		·10		·86		1·12			1·13	·10	·31		2
3						·07	·15		1·89	·18	1·48	1·11	3
4				·05			·10		·40	·10	·20	·50	4
5					·16	·72	·14	·17	·05			·73	5
6		·35				·16	·15	·04		·22	·19	·26	6
7		·35			·06	·56		·15		·29	·25		7
8		·26		·17			·29	·20		·05	·18		8
9	·05	1·00		·03		·22				·06	·43		9
10		·88			·35	·65		·27			·47		10
11	·19	·14	·12			·10	·18	·02	·08		·58		11
12							·72		·01	·25	·05		12
13			·23		·28	·09	·15	·03					13
14					·14	·67	·48	1·23				·03	14
15	·04	·83		·16	·09	·13	·03	·17					15
16	·51	·08		·21	·48	·14	·20	·64	·33				16
17			·08	·30		·09	·25	·05					17
18	·08			·20		1·68	·08	·12		·02	·33		18
19		·42		·03		·03	·08	1·35	·09	·03	·42		19
20				·04				·07			·23		20
21	·29	·27			·37	·08	·10				·07		21
22	·39	·37		·21	·16		·21		·04		·14		22
23	·33			·30	1·04	·13	·03				1·13		23
24		·14		·65	·11		·24	·07			·07	·37	24
25	·34	·36		·37			·03	·05				·05	25
26				·08			·01				·50		26
27	·14				·42		·10			·21	·66	·21	27
28				·13	·06		·05				·03		28
29	·04						·20			·65			29
30		×			·66				·12				30
31	·25	×		×	·03	×	·05		×	·04	×	·41	31
TOTAL	2·72	5·55	·43	3·79	4·41	6·64	4·10	4·63	4·36	2·50	7·72	3·67	YEAR'S TOTAL 50·52
*Days with ·01 in. or more.	13	14	3	16	15	17	25	16	12	14	20	9	174
*Days with ·04 in. or more.	13	14	3	14	14	16	21	14	10	12	19	8	158

40-9999

(*Signed*) Sir F. A. Aykroyd, Bart. [P.T.O.

*See Instruction 2 (*f*) on other side.

3370

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Stean Moor

In the County of Yorks.

Rain Gauge
Diameter of Funnel ...... in.
Height of Top above Ground ...... *ft* ...... *in.*
Height of Ground above Sea Level ...... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6·21				
FEB.	·42				
MAR.	3·50				
APRIL	5·64				
MAY	5·07				
JUNE	1·94				
JULY	5·01				
AUG.	1·62				
SEPT.	5·94				
OCT.	5·78				
NOV.	6·10				
DEC.	4·21				
Total	51·44				

Signature ......

*See Instruction 2 (*f*) below.

C —Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

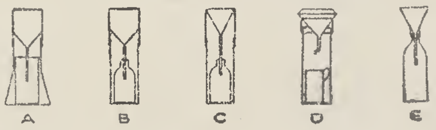
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Original in file

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

20 FEB. 1933

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933..

3370

Kept at Moorhouse Farm, Stean Moor (3370.)
in the County of Yorkshire

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level 1007 ft.

March adjusted by surrounding stations
There are many accumulations and too much reliance must not be placed on the daily values

Days 8 ?

[illegible] fall [illegible] 3rd & [illegible] in [illegible]
9/3/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·06	·19	—	—	—	—	—	—	—	·20	—	1
2	·61	—	·25	—	—	·06	—	—	—	—	·08	—	2
3	·24	·69	·75	—	·12	—	—	—		—	·07	—	3
4	·27	·50	·65	—	·21	—	—	—	—	—	—	—	4
5	·24	·38	·40	—	·28	—	—	—	—	—	—	—	5
6	·03	—	·12	—	·80	—	—	—	—	—	—	·11	6
7	·35	·51	—	—	—	—	·11	·03	—	·43	—	—	7
8	·48	·26	·14	—	·29	—	·23	—	—	—	—	—	8
9	—	·62	—	·27	—	—	·90	—	—	·78	—	—	9
10	10	—	—	—	·02	·06	·36	—	—	·70	—	·19	10
11	—	—	—	—	·08	—	·29	—	—	·29	—	—	11
12	—	—	—	—	—	·16	·15	—	—	·03	—	—	12
13	—	—	·65	—	·17	—	·47	·14	·14	—	·28	—	13
14	·35	—	·18	—	·02	—	·12		—	—	1·15	—	14
15	·22	—	·09	·19	—		—	·10	—	·88	·60	·11	15
16	—	—	·13	—	·20	·22	·22		—	·03	·26	—	16
17	—	—	·23	·02	·02	·31	—	·12	·15	—	·29	—	17
18		—	·34	·03	·04	·32	—	—	—	—	·18	—	18
19	—	—	—	—	—	·48	·09	·19	·10	—	·10	—	19
20		·50	·34	—	·03	—	—	—	·19	—	·05	—	20
21	—	—	—	—	·13	—	—	·14	·29	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·60	—	—	22
23	—	~~(·31)~~	—	·15	·19	—	—	·11	·17	·04	—	—	23
24	—	~~(1·20)~~	—	·38	·04	·21	—	—	·15	—	—	—	24
25	—	~~(1·80)~~	—	·28	·06	—	—	—	1·21	—	—	—	25
26	—	~~(1·08)~~	—	·32	—	—	—	—	—	·09	—	—	26
27	—	—	—	·04	·23	—	·02	—	—	·08	·13	—	27
28	—	—	—	·09	—	—	·15	·02	—	·20	—	—	28
29	—	—	—	·78	·03	—	—	—	—	·18	—	—	29
30	—	×	—	·11	·07	·92	—	—	·05	—	—	·05	30
31	1·69	×	·10	×	—	×	—	—	×	—	×	—	31
TOTAL	4·67	~~3·52~~	(3·96)	2·64	3·02	2·74	3·11	·85	2·43	4·33	3·39	·46	YEAR'S TOTAL ~~42·43~~ (39·43)
Days with ·01 in. or more.	13	7 83	15	12	20	9	12	8	9	13	12	4	~~140~~ 135
Days with ·04 in. or more.	11	13	15	10	15	9	11	6	9	11	12	4	126

very heavy snow holding 1.69.

Very [illegible] [illegible]

40-9999

(Signed) Frederic A. Aykroyd
Bart.

P.T.O.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934. 3370

Kept at Moorhouse, Lofthouse, Nidderdale

in the County of Yorkshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground – ft 8 in.

,, Ground ,, Sea Level 1000 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·10	–	–	–	–	·23	·09	·03	–	·23	1
2	–	–	·15	–	–	–	–	·16	·13	–	·35	·20	2
3	·25	·03	·08	–	–	–	–	–	–	·48	–	·45	3
4	–	–	·52	·07	–	–	–	–	·16	1·05	–	·72	4
5	–	–	·17	–	·24	–	–	·27	–	·13	–	·49	5
6	·27	–	·10	–	·75	·09	–	·12	·04	·45	–	·37	6
7	·43	·09	·11	·15	·05	·06	–	–	–	·10	–	·83	7
8	–	–	–	–	·05	·35	–	·08	·04	·20	·24	·10	8
9	·10	·02	·32	·17	–	–	–	·20	·03	·09	1·27	·03	9
10	·05	–	·26	·28	–	–	–	·61	–	–	–	–	10
11	·15	–	·11	·56	–	–	–	·11	–	–	·17	·60	11
12	·13	–	·09	·47	–	–	·21	–	–	·05	–	–	12
13	·57	–	·43	·08	·08	–	·04	·11	–	·17	·06	·06	13
14	–	–	–	–	·45	·20	–	–	–	·25	·08	–	14
15	·28	–	·07	–	·92	–	·08	·14	·17	·21	·20	·61	15
16	1·42	–	·60	–	·14	–	–	–	–	·01	–	–	16
17	·50	–	·03	·05	·39	–	·20	–	·36	–	·07	·72	17
18	·21	–	·15	–	·80	–	–	·06	–	–	–	·33	18
19	–	–	·13	·14	·30	·25	–	–	·21	·26	–	–	19
20	·03	–	·04	·10	·27	–	–	·43	–	·08	–	–	20
21	–	–	–	–	·15	·87	–	·35	·14	·34	–	–	21
22	–	–	–	–	–	–	·03	·14	·57	·22	–	·23	22
23	–	–	·12	·53	–	–	·01	–	–	·35	·11	–	23
24	–	·05	–	·09	–	·05	·02	–	·26	·63	–	·19	24
25	·50	–	–	·63	–	–	·05	–	·68	·68	–	·70	25
26	·05	–	·04	·30	–	·33	·10	–	·10	1·37	·07	·29	26
27	–	·05	–	·23	–	–	–	–	·01	·78	·02	·34	27
28	–	–	–	·11	–	·26	·14	·25	–	·19	–	·39	28
29	–		·05	–	–	·02	·10	·06	·40	–	–	·60	29
30	–	×	–	–	–	–	·16	–	·38	·25	–	·32	30
31	–	×	–	×	–	×	·19	– 3	× 1	–	×	·19 7	31 24
TOTAL	4·94	·24	3·67	3·96	4·59	2·48	1·33	3·~~2~~2	3·7~~2~~	8·37	2·64	8·~~8~~9	YEAR'S TOTAL 48·~~15~~
Days with ·01 in. or more.	15	5	21	16	13	10	13	16	17	24	11	23	184
Days with ·04 in. or more.	14	3	20	16	13	9	10	16	15	22	10	22	170

40-9999

(Signed) Frederic A. Ackroyd P.T.O.

COPY FOR OFFICIAL USE. ✗

Section **A** for the entry of Daily Observations.

Station No. 3370

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Moor House Farm (edge of Stean Moor
Lofthouse Nr. Harrogate in Nidderdale)

in the County of Yorkshire.

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 1000 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·29	·38	·30	—	—	—	·05	—	·23	·25	·12	·31		1
2	—	—	·09	·02	—	·14	·02	—	—	·58	·30	·03		2
3	—	·32	—	·04	—	·10	·13	—	·14	—	·25	—		3
4	—	—	·31	—	—	·26	·34	—	·02	·52	·02	—		4
5	·04	·48	·05	—	—	·75	—	—	·07	—	—	·05		5
6	·06	—	—	·06	—	·50	—	—	—	—	—	—		6
7	—	—	—	·17	—	·50	—	—	—	·25	·17	—		7
8	—	—	—	·39	—	·06	—	—	—	·84	·22	·24		8
9	—	—	·03	·55	·02	·09	—	—	—	·85	·38	—		9
10	·09	—	—	·45	—	—	—	—	—	·24	·30	—		10
11	·64	·34	—	—	—	·28	—	·07	—	·11	·14	·02		11
12	—	·50	—	—		·49	—	—	·05	—	·02	—		12
13	·08	·26	—	·28	Snow ·12	—	—	—	·14	·16	·37	—		13
14	—	·04	·02	—	·04	·10	·08	—	·29	—	1·14	·30		14
15	—	3·26 ✓	—	·34	·10	—	—	—	·65	·88	·05	·10		15
16	—	1·35	·14	·49	Snow ·56	·12	·12	·03	1·77	—	·58	—		16
17	—	·15	—	·54	—	·44	—	—	·26	·08	·66	·04		17
18	·02	·24	—	—	·05	·04	·08	—	1·12	1·62	—	—		18
19	—	·63	—	·12	—	·21	·28	—	·05	·05	·26	—		19
20	—	1·02	—	·23	—	·09	·04	—	—	—	·69	—		20
21	—	·38	·04	·04	—	—	—	—	1·35	·14	—	—		21
22	—	·09	·45	·18	—	—	—	—	·02	—	·10	—		22
23	—	·02	·05	—	—	—	—	·48	·05	·25	—	—		23
24	·74	·64	—	—	—	—	—	—	1·22	·04	—	—		24
25	—	—	·27	—	—	·30	—	—	—	—	·27	·24		25
26	·06	·62	—	—	—	·02	—	·85	·25	·27	—	·32		26
27	—	—	—	—	—	—	·60	—	·35	·24	·44	·11		27
28	—	—	—	—	—	—	—	—	·07	·42	·27	—		28
29	—	—	·09	—	—	·02	—	·06	·24	1·56	·70	·39		29
30	—	✕	—	—	—	·27	—	·11	1·02	1·33	·82	—		30
31	—	✕	—	✕	—	✕	—	—	✕	·27	✕	·79		31
TOTAL	2·12	10·72	1·84	3·70	·89	4·83	1·74	1·60	9·36	10·95	8·25	2·94	Year's Total 58·94	
* Days with .01 in. or more.	9	18	12	15	6	20	10	6	21	22	23	13	175	
* Days with .04 in. or more.	8	19	10	14	5	18	9	5	19	22	21	11	159	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Frederic A. Aykroyd
Bl.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3370

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at Moor House Farm, Stean Moor

in the County of Yorkshire

Diameter of Funnel of Gauge P-K. in.

Height of top of Gauge above Ground — ft. — in.

,, Ground ,, Sea Level 1000 ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	—	·17	·06	—	—	·03	·64	·14	—	—	·03		1
2	—	·02	·02	—	—	·79	·17	·07	—	—	·02	—		2
3	—	—	—		—	1·29	·03	·10	·22	—	·04	·08		3
4	·68	·07	·20		—	·15	·06	—	·15	—	·06	·22		4
5	·22	—	·14	—	·02	—	—	—	·13	—	·26	1·16		5
6	·23	—	—	—	—	—	·12	1·55	—	—	·28	·36		6
7	—	—	·24	—	—	—	·14	—	—	—	·72	·11		7
8	·40	—	·38	—	—	—	—	—	·95	—	·62	—		8
9	·73	—	·06	—	·03	—	·36	—	·08	—	·39	—		9
10	·68	—	·18	—	—	·13	·15	—	·07	·25	·95	—		10
11	·02	—	—	·04	—	—	—	—	·02	—	·20	·09		11
12	—	—	—	·12	·07	·48	·29	—	·97	—	·24	·06		12
13	—	—	—	·13	—	·08	·11	—	·09	—	·21	1·08		13
14	—	—	—	·29	—	·33	·09	—	—	—	·16	·78		14
15	·15	—	—	·09	·10	·17	·17	·13	—	·25	·68	·15		15
16	·20	—	—	·05	·05	—	—	·11	—	·20	·58	·16		16
17	—	·82	·02	—	—	—	·05	·10	—	·40	·22	·45		17
18	—	·31	—	·18	—	—	·13	·20	—	·35	·20	·25		18
19	·48	—	·08	—	—	—	·25	—	—	1·15	—	·10		19
20	·13	·19	—	—	—	·22	·40	—	—	—	—	—		20
21	·20	—	·03	·02	—	—	—	—	—	—	—	·10		21
22	·27	·23	·02	—	·03	·95	—	—	—	—	—	—		22
23	·17	—	·06	·26	·42	—	·64	—	—	—	—	—		23
24	—	·10	—	·04	·39	—	·04	—	—	1·36	—	—		24
25	·36	—	·15	·05	—	—	—	—	·36	·28	—	·03		25
26	·32	·22	·40	—	—	—	·02	—	—	·69	—	—		26
27	·64	·02	·04	—	—	—	—	—	·20	·29	—	—		27
28	·30	·28	·12	—	—	—	·13	—	—	·20	—	—		28
29	·10	·25	·87	—	—	·75	—	—	—	·23	—	·06		29
30	·12	✕	·02	—	·45	1·26	—	—	—	·32	·10	·10		30
31	·05	✕	·04	✕	—	✕	—	—	✕	—	✕	·72	Year's Total	31
TOTAL	6·55	2·51	3·16	1·31	1·56	4·53	3·39	2·90	3·38	5·99	5·73	6·09	47·03	✓
* Days with .01 in. or more.	22	11	20	12	9	12	20	8	12	13	18	20	177	✓
* Days with .04 in. or more.	21	9	15	11	6	12	17	8	11	13	17	18	158	✓

† Spare column, no entries required.

(Signed) (Sir) Frederic A. Aykroyd Bart [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3370

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

~~Tolgls~~ 24

Kept at Moorhouse Farm Stean Moor Nidderdale
in the County of Yorks.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 1000 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·76	·10	·16	—	—	—	·15	—	—	—	·02	·23		1
2	·61	·59	·09	·40	—	—	—	—	·13	—	—	·12		2
3	·24	·26	·04	·20	·26	·24	·11	—	·20	—	—	·09		3
4	·71	·11	·10	·32	—	·05	—	·04	·03	—	—	·30		4
5	1·28	—	·08	·04	—	—	·04	—	·21	—	—	·13		5
6	·54	·03	·04	·14	·21	—	—	·11	·06	·04	·10	·03		6
7	·05	·27	·02	·45	·12	—	—	—	·13	·02	·05	·08		7
8	·04	·21	·06	·02	—	·11	·10	—	—	—	·03	·03		8
9	·02	·36	·28	·05	·13	—	·02	·15	—	—	—	·03		9
10	·02	·07	—	—	·06	—	·03	—	—		·13	·27		10
11	—	—	·47	·06	·37	—	—	·04	—	—	—	·25		11
12	1·10	·23	·52	·03	—	·48	·03	·41	·21	—	—	·23		12
13	—	·10	—	—	—	·37	—	—	·05	—	—	·07		13
14	—	·16	·27	—	—	—	—	·30	·14	—	—	·15		14
15	·30	·81	·26	·21	—	—	·62	·20	·09	—	—	·14		15
16	·03	·40	·26	·40	·24	·03	—	·40	·02	—	—	·03		16
17	·35	·04	·27	·10	·18	·09	—	·05	·35	—	—	—		17
18	·07	·39	·19	—	—	·03	—	·29	—	—	·35	—		18
19	·11	·35	·07	·19	—	·12	—	—	·21	—	·39	—		19
20	·30	·07	·04	·10	·52	·02	—	—	—	—	—	·04		20
21	·05	·09	·03	—	—	—	·20	—	—	·06	—	·18		21
22	·03	—	·13	·05	·08	—	·03	—	—	·22	·07	·13		22
23	·31	—	—	—	·06	—	·45	—	—	·48	—	·02		23
24	·10	·12	·17	—	·07	—	—	—	·16	·55	—	·06		24
25	·09	1·12	·09	—	—	—	—	·29	—	·23	—	—		25
26	—	·41	·03	—	·28	—	—	—	·09	—	·02	—		26
27	·02	·07	·02	·08	—	—	·12	—	—	·31	—	·05		27
28	·05	·16	—	—	—	·23	—	—	—	·14	—	—		28
29	·03	—	—	—	—	—	—	—	—	·04	·10	·03		29
30	·16	✕	—	—	—	·05	—	—	—	·02	·31	·02		30
31	·39	✕	—	✕	—	✕	—	—	✕	·06	✕	—		31
TOTAL	7·92	6·50	3·69	2·84	2·58	1·82	1·90	2·28	2·07	2·17	1·67	2·71	Year's Total 39·93	✓ ✓
* Days with .01 in. or more.	29	24	24	18	13	12	12	11	15	12	11	24	203	✓ ✓
* Days with .04 in. or more.	21	23	20	15	13	9	8	11	13	10	8	19	168	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Frederic A. Aykroyd [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3370

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Moorhouse Farm, Lofthouse (edge of Stean Moor)
in the County of Yorkshire
Diameter of Funnel of Gauge 3½ in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 1000 ft.

Totals
✓ wesR.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	.60	-	-	.94	.95	-	-	-	-	.22	.36		1
2	.14	.08	-	.27	.02	-	.02	-	-	1.16	.02	.14		2
3	.02	-	.02	-	-	.03	.15	-	.05	2.8	.15	-		3
4	.02	-	-	.03	-	-	.25	-	-	1.22	.07	.73		4
5	-	.08	-	-	-	.08	.10	.53	-	.40	.03	.24		5
6	1.16	-	-	-	-	.17	.25	.10	.07	.34	.23	-		6
7	.27	.02	-	-	-	-	.46	.11	.20	.35	.05	-		7
8	.36	-	-	-	-	-	.14	.10	-	1.70	.10	.13		8
9	.10	.34	.12	-	.09	.06	.02	-	-	.76	-	.54		9
10	-	-	-	-	-	.03	.08	-	-	.16	-	.13		10
11	.32	.02	-	-	.12	-	.20	-	-	.29	.17	.10		11
12	.70	.02	-	-	.21	-	-	.04	-	1.25	.13	.06		12
13	.12	.07	-	-	.05	-	-	-	.15	.10	.59	.40		13
14	.72	.03	-	-	.33	-	.08	-	-	.07	-	-		14
15	1.44	.04	.22	-	.03	-	.21	-	-	.18	-	.48		15
16	1.15	-	.25	-	.11	-	.25	.57	-	.60	.22	.17		16
17	-	-	.03	-	.25	-	.07	-	.54	.21	.06	.68		17
18	.10	-	-	-	.05	.06	-	.05	.07	-	.47	.05		18
19	-	-	.05	-	-	.03	-	.57	-	-	.15	.09		19
20	.18	-	.15	-	-	-	-	.18	-	-	.52	.09		20
21	-	-	.03	-	-	-	-	.10	.02	-	.08	.16		21
22	-	.02	-	-	-	-	-	-	-	-	.80	.05		22
23	.75	-	-	.02	.11	.10	-	.03	.04	-	.30	.02		23
24	.30	.09	.20	-	-	.39	.07	.46	.16	-	.19	-		24
25	.11	.27	.07	-	.06	.03	.11	.09	-	.19	.20	.03		25
26	.9	.32	.04	-	.08	.62	-	-	.05	.20	.12	-		26
27	.21	.50	-	-	.11	.25	.27	-	.09	-	.18	-		27
28	.15	.12	.23	.02	.41	.20	.03	.28	.06	-	.09	.04		28
29	.16		.19	-	.06	.03	.24	-	-	.15	.55	.06		29
30	.20		-	-	.04	.05	.18	.21	.17	.16	.77	.16		30
31	.35		.03		.26		-	-		.42		.26		31
TOTAL	9.12	2.62	1.63	.34	2.43	3.08	3.18	3.42	1.67	12.71	6.66	5.17	Year's Total ~~51.73~~	52.03 ✓
* Days with .01 in. or more.	24	16	14	4	19	16	20	15	13	21	26	24	212	✓
* Days with .04 in. or more.	22	11	10	1	17	11	17	14	12	21	26	22	184	✓

† Spare column, no entries required.

(Signed) Frederick A. Aykroyd Bart.

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3370

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Moor House Nr. Lofthouse Harrogate

in the County of York.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 1006 ft.

Totals ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	·07	—	—	—	·13	·30	1·23	·02	·09	·09		1
2	·09	—	—	·30	—	—	—	·28	—	·04	·14	·16		2
3	·30	—	·47	·23	—	—	·31	·03	—	·15	·05	·52		3
4	—	·02	·05	—	·20	—	·28	·16	—	·26	·82	·04		4
5	·31	·07	·03	—	—	—	·25	—	—	·04	·04	—		5
6	·41	·21	·68	—	·05	—	·10	—	—	·02	·20	·20		6
7	1·03	·42	·43	·12	—	—	·28	—	—	·35	·45	·04		7
8	·47	·70	—	—	—	—	·09	·22	—	·08	·12	·11		8
9	·15	·32	—	—	—	·05	—	·02	·17	·22	—	·04		9
10	·16	·47	·21	—		·16	—	·21	—	—	·10	—		10
11	—	·21	—	—	—	·04	—	—	—	—	—	—		11
12	·09	—	—	·32	·13	·05	·04	—	·05		·13	—		12
13	·70	—	—	·10	·18	·87	·39	—	—	·49	·72	—		13
14	·15	·16	—	·25	·14	·47	·25	—	—	·09	·22	—		14
15	·36	·07	·09	·07	·18	—	·04	—	—	·02	·06	—		15
16	·10	·15	·02	—	·08	·05	·11	—	—	—	·52	—		16
17	—	·15	·08	—	—	·15	·12	—	—	—	—	—		17
18	·04	—	—	—	—	·28	—	—	·04	·08	—	·05		18
19	·16	—	—	—	—	·10	·09	·11	·05	—	—	—		19
20	·27	·49	·12	·14	·14	·02	—	·03	·06	—	—	—		20
21	·02	·40	·02	—	—	—	·03	—	—	—	·40	—		21
22	·24	·23	—	·23	—	·13	·11	—	—	·06	—	—		22
23	—	·24	·05	·05	—	·02	—	—	—	—	—	—		23
24	·24	·27	·03	·02	—	·06	—	·08	—	—	·90	·02		24
25	·15	·19	·02	—	—	—	—	·62	—	·33	·16	—		25
26	·20	1·02	·24	·03	—	·43	·12	—	—	·11	·12	—		26
27	·05	·27	·20	·05	—	·45	·20	·05	—	—	·32	·02		27
28	—	—	·04	—	—	·19	·57	—	—	·23	·64	—		28
29	·04	·49	—	—	—	—	·28	—	—	·02	·80	—		29
30	—	✕	—	—	—	·02	·15	·02	·19	·06	·17	—		30
31	—	✕	—	✕	—	✕	—	—	✕	·03	✕	—		31
TOTAL	5·73	6·53	2·84	1·91	1·10	3·54	3·84	2·13	1·77	2·70	7·17	1·29	Year's Total 40·53	?
* Days with .01 in. or more.	23	21	18	13	8	18	21	13	7	20	22	11	195	WH.
* Days with .04 in. or more.	22	20	14	11	8	15	20	9	7	15	22	9	172	

Print with

† Spare column, no entries required.

(Signed) Frederic A. Aykroyd Bart.

P.T.O.

* See Instruction 3 (f) on other side.

Form 1090.

B Monthl
Summa

. The following register of monthly to
&c., is NOT required if daily or we
values are given on the other side.

RAINFALL IN 1931

At East Gill

In the County of York.

Rain Gauge

Diameter of Funnel 5

Height of Top above Ground 1 *ft.* —

Height of Ground above Sea Level 171

Month.	Total Depth.	Greatest Fall in 24 hours.		Number Days w	
				·01 in or more	·0 or
	Inches.	Inches.	Date.	*	
Jan.	4·96				
Feb.	5·82				
Mar.	1·28				
April	4·21				
May	4·00				
June	8·17				
July	5·14				
Aug.	6·10				
Sept.	4·84				
Oct.	3·09				
Nov.	8·65				
Dec.	4·17				
Total	60·43				

Signature William Newlands.

*See Instruction 2 (*f*) below.

—

3371

NIDDERDALE, EAST GILL HEAD

1931 — 40

780605

3371

lso the space for

should be sent:—

ımmer

Direction from
gauge

Direction from
gauge

Directions from
gauge ..

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Monthl
Summa

3371

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At East Gill

In the County of York.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* — *in.*
Height of Ground above Sea Level 1710 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·96				
FEB.	5·82				
MAR.	1·28				
APRIL	4·21				
MAY	4·00				
JUNE	8·17				
JULY	5·14				
AUG.	6·10				
SEPT.	4·84				
OCT.	3·09				
NOV.	8·65				
DEC.	4·17				
Total	60·43				

Signature William Newlands.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

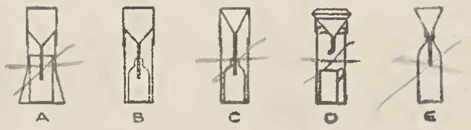
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Form 1090. **B** Monthly Summary.

3371

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At East Gill

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1710 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
Jan.	7·71				
Feb.	1·10				
Mar.	4·15				
April	5·61				
May	5·90				
June	3·24				
July	5·67				
Aug.	2·51				
Sept.	6·50				
Oct.	7·98				
Nov.	4·82				
Dec.	3·56				
Total	58·75				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

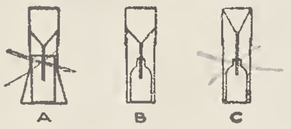
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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3371

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At East Gill

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* – *in.*
Height of Ground above Sea Level 1710 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·09				
FEB.	6·04				
MAR.	2·71				
APRIL	3·10				
MAY	3·82				
JUNE	1·87				
JULY	4·94				
AUG.	1·95				
SEPT.	3·12				
OCT.	5·31				
NOV.	4·54				
DEC.	1·32				
Total	42·81				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

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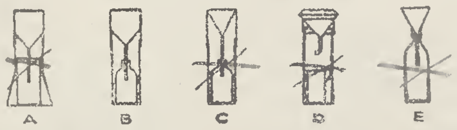

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

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(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

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1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 8/33. Gp. 119/110.

D

FORM 1090.

3371

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At East Gill

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1210 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·14				
FEB.	·55				
MAR.	3·65				
APRIL	4·90				
MAY	4·67				
JUNE	3·08				
JULY	2·18				
AUG.	5·04				
SEPT.	4·80				
OCT.	8·37				
NOV.	2·77				
DEC.	8·65				
Total	53·80				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

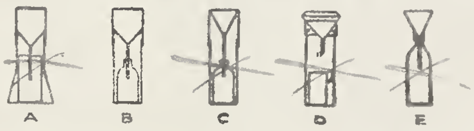
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3371

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At ....East Gill....

In the County of ....Yorkshire....

Rain Gauge
- Diameter of Funnel....5....in.
- *Height of Top above Ground*....1....*ft*....0....*in.*
- *Height of Ground above Sea Level*....1710....*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·20				
FEB.	7·56				
MAR.	2·40				
APRIL	4·94				
MAY	·97				
JUNE	5·00				
JULY	2·47				
AUG.	1·81				
SEPT.	8·66				
OCT.	9·70				
NOV.	9·27				
DEC.	3·21				
TOTAL	59·19				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

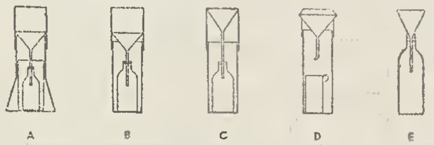
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
13 JAN 1936

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3371

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At East Gill

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1710 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·54				
FEB.	2·47				
MAR.	4·47				
APRIL	1·70				
MAY	1·65				
JUNE	7·41				
JULY	6·94				
AUG.	3·74				
SEPT.	4·43				
OCT.	6·29				
NOV.	6·37				
DEC.	5·86				
TOTAL	57·87	✓			

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

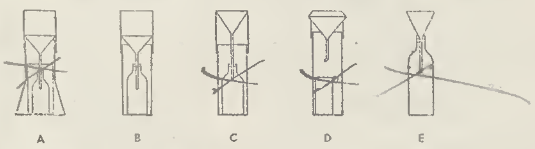
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

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(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

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(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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3371

Form 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Nidderdale (East Gill Head)

In the County of Yorks.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1710 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
Jan.	7·32 ✓				
Feb.	7·27 ✓				
Mar.	4·20				
April	4·44 ✓				
May	3·89 ✓				
June	2·75				
July	3·40 ✓				
Aug.	3·39 ✓				
Sept.	3·10 ✓				
Oct.	2·94 ✓				
Nov.	2·25 ✓				
Dec.	3·93 ✓				
Total	49·21 ✓				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

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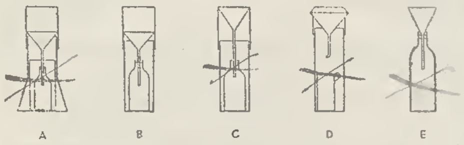

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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

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(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

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3371

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Widdendale, East Gill Head

In the County of W.R. Yorks

Rain Gauge
- Diameter of Funnel........................in.
- *Height of Top above Ground.........ft.............in.*
- *Height of Ground above Sea Level.................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·64				
FEB.	3·37				
MAR.	2·67				
APRIL	·72				
MAY	4·07				
JUNE	6·93				
JULY	5·77				
AUG.	5·74				
SEPT.	2·89				
OCT.	16·06				
NOV.	9·41				
DEC.	6·31				
TOTAL	72·58				

Signature William Newlands.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........................in Summer..................

Nearest Railway Station.............................. Distance................ Direction from gauge..............

Nearest Parish Church at.............................. Distance................ Direction from gauge..............

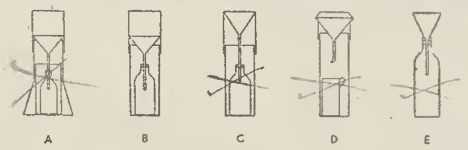
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

FORM 1090. **B** Monthly Summary.

3371

*The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Niddendale, East Gill Head

In the County of W. R. Yorks.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. — in.
- *Height of Ground above Sea Level* 1710 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8.80 ✓				
FEB.	6.25 ✓				
MAR.	4.75 ✓				
APRIL	3.42 ✓				
MAY	1.25 ✓				
JUNE	5.20				
JULY	7.00 ✓				
AUG.	3.98 ✓				
SEPT.	3.76 ✓				
OCT.	4.73 ✓				
NOV.	9.05 ✓				
DEC.	5.20 ✓				
TOTAL	62.39 ✓				

Signature George H

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.......................in Summer.......................

Nearest Railway Station....................... Distance....................... Direction from gauge.......................

Nearest Parish Church at....................... Distance....................... Direction from gauge.......................

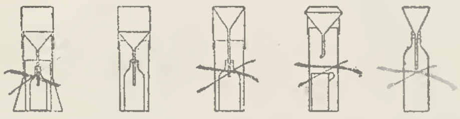
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move....................... Distance....................... Direction.......................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

3371 ✓

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Nidderdale, East Gill Head

In the County of W. R. Yorks.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* — *in.*
- *Height of Ground above Sea Level* 1710 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·92	✓			
FEB.	3·15	✓			
MAR.	4·35	✓			
APRIL	3·20	✓			
MAY	1·75	✓			
JUNE	·84	✓			
JULY	6·20	✓			
AUG.	2·15	✓			
SEPT.	5·21	✓			
OCT.	5·74	✓			
NOV.	9·83	✓			
DEC.	4·64	✓			
TOTAL	49·98	✓			

Signature George H. Heaton

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

WATERWORKS
ENGINEER'S OFFICE
TOWN HALL
BRADFORD

Hour of observation by the clock—in Winter............ in Summer............

Nearest Railway Station............ Distance............ Direction from gauge............

Nearest Parish Church at............ Distance............ Direction from gauge............

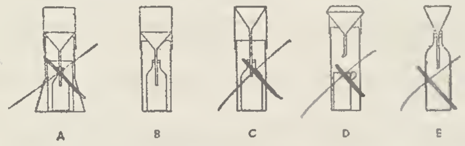
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

3372

3372

NIDDERDALE, RAIN STANG

1931 — 40

780605

FORM 1090. **B** Montl
Summ

*** The following register of monthly t
&c., is NOT required if daily or w
values are given on the other side.

also the space for

should be sent:—

RAINFALL IN 1931

At Rain Stang

In the County of York.

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft* —
Height of Ground above Sea Level 147

Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Number Days w	
				·01 in or more	·0 or
	Inches.	Inches.	Date.	*	
JAN.	4·20				
FEB.	4·94				
MAR.	·85				
APRIL	2·46				
MAY	2·23				
JUNE	7·06				
JULY	4·39				
AUG.	4·17				
SEPT.	4·12				
OCT.	1·96				
NOV.	7·41				
DEC.	3·35				
Total	49.12				

Signature William Newlands.

*See Instruction 2 (*f*) below.

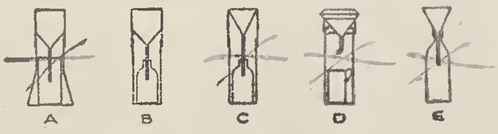
Directions from gauge ..

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Month
Summ

3372

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At *Rain Stang*
In the County of *York.*
Rain Gauge
Diameter of Funnel *5* in.
Height of Top above Ground *1* *ft.* *—* *in.*
Height of Ground above Sea Level *1470* *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·20				
FEB.	4·94				
MAR.	·85				
APRIL	3·46				
MAY	3·23				
JUNE	7·06				
JULY	4·39				
AUG.	4·17				
SEPT.	4·12				
OCT.	1·96				
NOV.	7·41				
DEC.	3·35				
Total	49·12				

Signature William Newlands.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....
Nearest Railway Station .... Distance .... Direction from gauge ....
Nearest Parish Church at .... Distance .... Direction from gauge ....

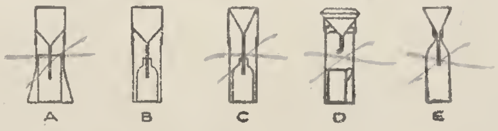
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

Form 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Rain Stang

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1470 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	6·90				
FEB.	·61				
MAR.	1·27				
APRIL	4·73				
MAY	5·06				
JUNE	2·47				
JULY	4·78				
AUG.	2·03				
SEPT.	5·00				
OCT.	6·80				
NOV.	4·06				
DEC.	2·67				
Total	48·38				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station.

3372

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

3372

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Rainstang

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1470 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·47				
FEB.	5·10				
MAR.	(2.65) ~~1·65~~	2·65			
APRIL	2·47				
MAY	3·18				
JUNE	1·21				
JULY	4·10				
AUG.	·98				
SEPT.	2·47				
OCT.	4·50				
NOV.	3·68				
DEC.	·86				
Total	4 (3~~3~~·67)				

Signature William [illegible]

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

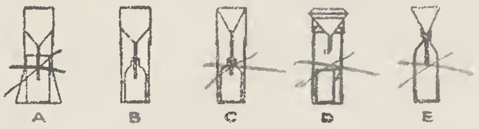
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

906 sent 28/6/34 suggesting 2·65" for March.
Observer agrees our amendment. 5/7/34

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

FORM 1090. **B** Monthly Summary.

C Particulars of Station.

3372

** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1934.

At Rain Stang

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 1470 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·68				
FEB.	·30				
MAR.	2·98				
APRIL	4·08				
MAY	4·20				
JUNE	2·43				
JULY	1·29				
AUG.	3·97				
SEPT.	3·98				
OCT.	7·41				
NOV.	1·94				
DEC.	7·31				
Total	44·57				

Signature William Newlands.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

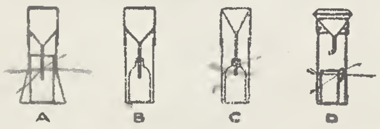
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3372

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Rain Stang

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1170 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·47				
FEB.	6·90				
MAR.	1·63				
APRIL	4·10				
MAY	·31				
JUNE	4·09				
JULY	1·73				
AUG.	1·23				
SEPT.	7·73				
OCT.	8·65				
NOV.	8·41				
DEC.	2·49				
TOTAL	49·74				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

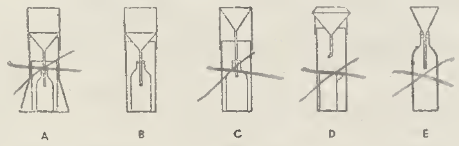
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
19 JAN 1936

D INSTRUCTIONS.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

3372

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Rain Stang

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1170 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·72				
FEB.	1·89				
MAR.	3·68				
APRIL	1·06				
MAY	·93				
JUNE	6·59				
JULY	6·10				
AUG.	2·91				
SEPT.	3·61				
OCT.	5·40				
NOV.	5·54				
DEC.	4·94				
TOTAL	48·28				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

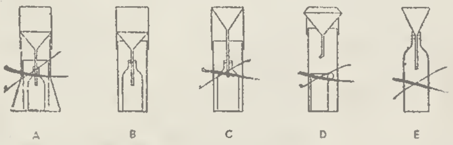
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following* 9 *a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{c|c|}17 & \\ 18 & \}\cdot14\end{array}$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3372

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Nidderdale (Rain Stang)

In the County of Yorks

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1470 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·10				
FEB.	6·88				
MAR.	3·51				
APRIL	3·76				
MAY	3·31				
JUNE	2·23				
JULY	2·76				
AUG.	2·91				
SEPT.	2·32				
OCT.	2·47				
NOV.	1·78				
DEC.	3·26				
TOTAL	41·29				

Signature William Newlands.

*See Instruction 2 (*f*) below.

C ~~Particulars of Station,~~

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

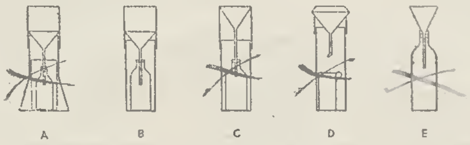
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Nidderdale Rain Stng

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel......................in.
- *Height of Top above Ground........ft............in.*
- *Height of Ground above Sea Level................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·93				
FEB.	2·72				
MAR.	1·80				
APRIL	·46				
MAY	3·61				
JUNE	6·11				
JULY	4·93				
AUG.	4·97				
SEPT.	2·21				
OCT.	14·93				
NOV.	8·36				
DEC.	5·40				
TOTAL	63·43	✓			

Signature William Alex Cassels

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter....................in Summer....................

Nearest Railway Station.............................. Distance.................. Direction from gauge............

Nearest Parish Church at.............................. Distance.................. Direction from gauge............

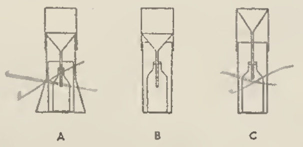
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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3372

Form 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Nidderdale, Rain Stang.

In the County of W. R. Yorks.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* — *in.*
- *Height of Ground above Sea Level* 1470 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
Jan.	6.75				
Feb.	5.00				
Mar.	2.75				
April	2.33				
May	·90				
June	3.95				
July	5.15				
Aug.	3·47				
Sept.	3.15				
Oct.	4.15				
Nov.	5.95				
Dec.	4.33				
Total	47.88				

Signature George

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................... Distance.................. Direction from gauge..................

Nearest Parish Church at.................... Distance.................. Direction from gauge..................

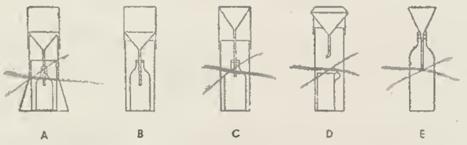
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................... Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

3372

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Widdendale, Rain Stang

In the County of W. R. Yorks.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* — *in.*
Height of Ground above Sea Level 1470 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2.84				
FEB.	4.87				
MAR.	3.20				
APRIL	2.85				
MAY	2.12				
JUNE	·62				
JULY	5.63				
AUG.	1.13				
SEPT.	3.35				
OCT.	4.52				
NOV.	8.64				
DEC.	3.52				
TOTAL	43.30				

Signature George H. Readen

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

WATERWORKS
ENGINEER'S OFFICE
TOWN HALL
BRADFORD.

Hour of observation by the clock—in Winter.................. in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

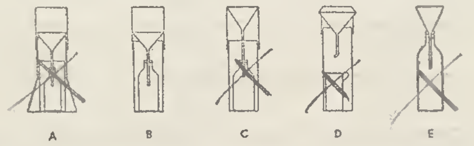
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\Big\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

3373

Section **A** for the entry c

AIR MINISTI

Form 1090.

REGIS

Kept at New Hous

in the County of Y

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t
year in the space on the right of

3373

NIDDERDALE, NEW HOUSES

1931 — 40

780605

OPY FOR OFFICIAL USE.

ORGANIZATION.

WD from Janet

following

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	·09 ~~·09~~	–	–	–	–	–	–	·05	–	1
2	–	·09	–	·76 ~~·46~~	–	·06	–	–	·35	·07	–	–	2
3	–	–	–	·05 –	–	·90	–	–	·93	·12	·14	·67	3
4	–	·07	–	·10 –	–	·07	·15	–	1·49	·16	1·52	·81	4
5	–	·15	–	– ~~·03~~	·12	–	·25	·01	·58	–	·21	·36	5
6	–	·25	–	– ~~·07~~	–	·26	·15	·07	·12	·26	–	·58	6
7	–	·04	–	– ~~·05~~	–	·62	·24	·15	–	–	·16	–	7
8	–	·43	–	– ~~·18~~	·07	·60	–	·13	–	·10	·22	·19	8
9	·02	·81	–	·20 ~~·09~~	–	·15	·44	·14	–	–	·39	–	9
10	·03	·17	·46	– ~~·20~~	·25	·27	·07	·05	–	·14	·15	–	10
11	·10	·86	·23	– ~~·25~~	·03	·66	–	·25	·15	–	·20	–	11
12	·15	·02	–	– ~~·18~~	–	·09	·20	–	·22	–	·18	–	12
13	–	–	·04	– ~~·20~~	·22	·05	·25	–	–	·23	·12	–	13
14	–	·03	·13	– ~~·09~~	·09	·03	·35	–	·01	–	–	–	14
15	–	·50	·08	·10 ~~·07~~	·22	·43	·11	·87	–	–	·34	·04	15
16	·39	·22	–	·30 ~~·15~~	·17	·04	·16	·11	–	–	·03	–	16
17	–	·17	–	·60 ~~·05~~	–	·09	·15	·52	·22	–	–	–	17
18	·05	·05	–	·60 ~~·02~~	–	·12	·29	·43	·03	·02	·01	–	18
19	–	·12	–	·10 –	–	·71	·10	·09	–	·07	·55	–	19
20	–	·25	–	–	–	·44	·11	1·02	·04	–	·01	–	20
21	–	·03	–	– ~~·38~~	·19	–	·04	·08	–	–	·02	–	21
22	·57	·20	–	– ~~·15~~	·38	–	·06	·08	–	–	·18	–	22
23	·49	·03	~~·02~~	·30 ~~·05~~	·20	–	·07	–	·04	–	·02	–	23
24	·35	·04	~~·12~~	·25 ~~·18~~	·57	·02	·04	–	–	–	1·18	–	24
25	–	·16	~~·20~~	·20 ~~·17~~	·39	–	·06	·05	–	–	·02	·15	25
26	–	·04	~~·18~~	·50 ~~·58~~	–	–	·08	·03	–	–	·08	–	26
27	·29	·01	~~·09~~	·05 ~~·45~~	–	–	·10	–	–	–	·33	–	27
28	·30	·03	~~·17~~	·15 ~~·18~~	·33	–	·10	–	–	–	·26	–	28
29	·28	×	~~·23~~	– ~~·12~~	·20	–	·01	–	–	–	·04	·14	29
30	·02	×	~~·08~~	– ~~·05~~	·43	–	–	–	–	·43	·03	–	30
31	·76	×	~~·16~~	×	–	×	·01	–	×	–	×	–	31
Total	3·80	4·87	·94 ~~[illegible]~~	4·35 ~~5·61~~	3·86	5·61	3·59	4·08	4·18	1·60	6·44	2·94	46·26 ~~46·80~~ Year's Total
*Days with ·01 in. or more.	14	25	5 ~~14~~	16 ~~26~~	16	19	25	17	12	10	26	8	193 ~~212~~
*Days with ·04 in. or more.	11	19	5 ~~13~~	16 ~~24~~	15	17	23	15	10	9	19	8	167 ~~183~~

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) William Newlands

P.T.O.

3373

Section **A** for the entry o… …OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at New Houses
in the County of Yorks
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 755 ft.

March April Mar. adjusted by surrounding ~~stations~~ observers concur. 1" high WD from June

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	·09 ~~·04~~	–	–	–	–	–	–	·05	–	1
2	–	·09	–	·16 ~~·46~~	–	·06	–	–	·35	·07	–	–	2
3	–	–	–	·05 –	–	·90	–	–	·93	·12	·14	·67	3
4	–	·07	–	·10 –	–	·07	·15	–	1·49	·16	1·52	·81	4
5	–	·15	–	– ~~·02~~	·12	–	·25	·01	·58	–	·21	·36	5
6	–	·25	–	– ~~·07~~	–	·26	·15	·07	·12	·26	–	·58	6
7	–	·04	–	– ~~·05~~	–	·62	·24	·15	–	–	·16	–	7
8	–	·43	–	– ~~·18~~	·07	·60	–	·13	–	·10	·22	·19	8
9	·02	·81	} –	·20 ~~·09~~	–	·15	·44	·14	–	–	·39	–	9
10	·03	·17	} ·46	– ~~·20~~	·25	·27	·07	·05	–	·14	·15	–	10
11	·10	·86	} ·23	– ~~·25~~	·03	·66	–	·25	·15	–	·20	–	11
12	·15	·02	} –	– ~~·12~~	–	·09	·20	–	·22	–	·18	–	12
13	–	–	} ·04	– ~~·20~~	·22	·05	·25	–	–	·23	·12	–	13
14	–	·03	} ·13	– ~~·09~~	·09	·03	·35	–	·01	–	–	–	14
15	–	·50	} ·08	·10 ~~·07~~	·22	·43	·11	·87	–	–	·34	·04	15
16	·39	·22	–	·30 ~~·15~~	·17	·04	·16	·11	–	–	·03	–	16
17	–	·17	–	·60 ~~·05~~	–	·09	·15	·52	·22	–	–	–	17
18	·05	·05	–	·60 ~~·02~~	–	·12	·29	·43	·03	·02	·01	–	18
19	–	·12	–	·10 –	–	·71	·10	·09	–	·07	·55	–	19
20	–	·35	–	–	–	·44	·11	1·02	·04	–	·01	–	20
21	–	·03	–	– ~~·38~~	·19	–	·04	·08	–	–	·02	–	21
22	·57	·20	–	– ~~·15~~	·38	–	·06	·08	–	–	·18	–	22
23	·49	·03	~~·02~~	·30 ~~·05~~	·20	–	·07	–	·04	–	·02	–	23
24	·35	·04	~~·15~~	·25 ~~·18~~	·27	·02	·04	–	–	–	1·18	–	24
25	–	·16	~~·20~~	·20 ~~·17~~	·39	–	·06	·05	–	–	·02	·15	25
26	–	·04	~~·18~~	·50 ~~·35~~	–	–	·08	·03	–	–	·08	–	26
27	·29	·01	~~·09~~	·05 ~~·45~~	–	–	·10	–	–	–	·33	–	27
28	·30	·03	~~·17~~	·15 ~~·18~~	·33	–	·10	–	–	–	·26	–	28
29	·28	×	~~·23~~	– ~~·12~~	·20	–	·01	–	–	–	·04	·14	29
30	·02	×	~~·08~~	– ~~·05~~	·43	–	–	–	–	·43	·03	–	30
31	·76	×	~~·16~~	×	–	×	·01	–	×	–	×	–	31
TOTAL	3·80	4·87	·94 ~~2·[illegible]~~	4·35 ~~3·61~~	3·86	5·61	3·50	4·08	4·18	1·60	6·44	2·94	YEAR'S TOTAL 46·26 ~~46·80~~
*Days with ·01 in. or more.	14	25	5 ~~14~~	16 ~~26~~	16	19	25	17	12	10	26	8	193 ~~[illegible]~~
*Days with ·04 in. or more.	11	19	5 ~~13~~	16 ~~21~~	15	17	23	15	10	9	19	8	167 ~~183~~

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) William Newlands

P.T.O.

3373

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 33. Daily

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at New Houses

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 755 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	—	—	·11	—	—	·85	·01	—	·31	—	·34	1
2	·27	—	—	·08	·24	—	·18	·02	·74	·17	·21	·25	2
3	·56	—	—	·02	1·12	—	·26	·04	·49	·11	·45	·42	3
4	·09	—	—	—	—	—	·09	·01	·25	—	·04	·24	4
5	·10	·03	—	—	·09	—	·24	—	—	—	—	—	5
6	·86	—	·12	·07	·10	—	—	—	·21	—	—	—	6
7	·75	—	·09	·22	·25	—	—	—	·03	·05	—	—	7
8	—	—	·83	·23	·17	—	—	—	·47	·32	·10	—	8
9	·04	·03	—	·28	·15	—	—	—	·55	·65	—	·11	9
10	·72	·16	—	·76	—	—	—	—	·02	—	—	·16	10
11	·61	·11	·02	·44	—	—	—	—	·57	·33	—	—	11
12	·03	·15	·02	·03	·43	·04	·74	—	·03	·14	·08	—	12
13	·82	·06	—	—	·15	—	·10	·17	·01	·11	·07	—	13
14	·07	·14	—	·26	·08	—	—	—	—	·40	·02	·29	14
15	·22	—	—	·10	—	—	—	—	—	·02	·02	·15	15
16	·04	—	—	·07	·28	—	—	—	—	·04	—	·07	16
17	·61	—	·03	·05	·03	—	—	·03	—	·09	—	·22	17
18	·04	—	—	·01	—	—	·25	—	—	·41	—	—	18
19	—	—	—	—	·20	—	—	—	—	—	—	—	19
20	—	·01	·01	·33	·15	—	—	·02	—	·20	—	—	20
21	—	—	—	·21	·26	—	—	·74	—	·23	—	·02	21
22	·07	—	·45	·30	1·21	—	—	·31	—	1·14	·06	·12	22
23	—	—	·22	·11	—	—	·30	—	—	·11	·48	·22	23
24	—	·03	—	·09	·11	—	·10	—	·07	·06	·67	·01	24
25	—	·01	—	·15	—	—	·31	—	·23	—	·06	—	25
26	—	·02	—	·22	·21	—	—	—	·01	·24	·23	—	26
27	—	—	—	·12	·37	—	·15	—	·03	·06	·53	—	27
28	—	—	·28	·10	·18	1·32	·73	—	—	·10	·87	·02	28
29	—	—	·17	·07	·34	·07	·28	·11	—	·03	·01	—	29
30	—	✕	·77	·11	·11	—	·44	·29	·22	·49	·41	·59	30
31	—	✕	·07	✕	·02	✕	·05	·04	✕	·10	✕	·04	31
TOTAL	5·98	·75	3·08	4·54	6·25	1·43	5·12	1·79	3·93	6·01	3·51	3·27	YEAR'S TOTAL 45·66
*Days with ·01 in. or more.	18	11	13	26	23	3	16	12	16	25	17	17	197
*Days with .04 in. or more.	17	5	9	23	21	3	16	7	10	23	14	14	162

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) William Newlands.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3373

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at New Houses

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 755 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·18	·67	–	–	·03	–	–	·06	–	–	·03	–		1
2	·11	·40	·18	–	–	–	–	–	–	–	·31	–		2
3	·55	–	·21	–	·17	·01	–	–	–	–	·25	–		3
4	·18	·14	·19	–	·39	–	–	–	–	–	·23	–		4
5	·30	·49	·15	–	·07	–	–	–	–	–	–	–		5
6	·18	·20	·44	–	·29	–	–	–	–	–	–	–		6
7	·01	·03	·02	–	·87	–	·07	–	–	[illegible]	–	·17		7
8	·12	·16	·01	–	·10	–	·11	–	–	·44	–	·06		8
9	·27	·15	·05	–	–	–	·15	–	–	[illegible]	–	·08		9
10	·03	·81	–	·11	–	–	·80	–	–	·54	·09	–		10
11	–	·15	–	·03	–	·22	·32	–	–	·87	·04	·05		11
12	–	–	–	–	·12	–	·39	–	–	·47	–	–		12
13	–	–	–	–	–	·11	·20	–	–	·02	–	–		13
14	–	–	·01	–	–	–	·29	–	·03	·11	·12	–		14
15	·37	–	·09	–	·24	–	–	·10	–	[illegible]	·69	·17		15
16	·32	–	·13	–	·23	–	·25	·02	–	·48	1·18	·15		16
17	·27	–	·10	·08	·01	·12	·37	·10	–	·07	·35	–		17
18	·16	–	·55	·04	–	·04	–	·06	·09	–	·62	–		18
19	–	·37	·22	·06	·01	·23	–	–	–	–	·18	–		19
20	–	·05	·43	·03	–	·30	·13	–	·10	–	·11	–		20
21	–	–	–	–	–	–	–	·03	·01	–	·01	–		21
22	–	·02	–	–	·16	–	–	·11	–	–	–	–		22
23	–	–	–	–	–	·11	–	·05	–	·47	·01	–		23
24	–	·27	–	·39	·18	–	–	·04	·12	·16	·03	–		24
25	–	·85	–	·19	·11	·19	–	·01	·83	–	·06	–		25
26	–	·59	–	·17	·10	–	–	–	1·13	–	–	·03		26
27	–	·42	–	·12	–	–	–	–	–	·07	–	–		27
28	–	·07	–	·03	·21	–	·17	–	–	·11	–	–		28
29	–		–	·29	–	–	·20	·01	·04	·40	–	–		29
30	–	×	–	·63	·02	–	·10	–	–	–	–	–		30
31	·12	×	–	×	·04	×	·47	–	×	·17	×	·09		31
													Year's Total	
TOTAL	3·17	5·89	2·78	2·22	3·35	1·33	4·02	·59	2·35	3·72	4·31	·80	34·53	
*Days with ·01 in. or more.	15	18	15	13	19	9	15	11	8	14	17	8	162	
*Days with .04 in. or more.	13	17	12	10	15	8	15	7	6	13	13	7	136	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required

(*Signed*) William Newlands.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3373

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at New Houses

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 755 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16	·01	·08	–	–	–	–	·26	–	·01	–	·07		1
2	–	–	·13	·01	·02	–	–	·06	·15	–	·37	·08		2
3	·12	·03	·05	–	–	–	–	–	–	·30	–	·19		3
4	·06	–	·20	·18	–	–	–	–	·07	·69	–	·97		4
5	–	–	·23	–	·24	–	–	·27	–	·05	·08	·32		5
6	·12	–	·18	–	·74	·05	–	·22	·04	·21	–	·38		6
7	·36	·14	·04	–	·02	·13	–	–	–	·08	·13	·78		7
8	–	–	–	–	·07	·38	–	·05	·01	·17	·10	·25		8
9	·05	–	·02	·35	–	–	–	·05	–	–	1·58	–		9
10	·05	–	·92	·44	–	–	–	·40	–	–	·32	–		10
11	·35	–	·58	·63	–	–	–	·05	–	–	·09	·37		11
12	·06	–	·59	·38	–	–	·07	·02	·02	–	–	·06		12
13	·07	–	·02	–	·04	–	·22	–	–	·10	·04	·05		13
14	·09	–	·47	·03	·05	·16	–	·15	–	·45	·10	·03		14
15	·13	–	·09	·01	1·06	·02	–	·02	·08	·24	·25	·34		15
16	·87	–	·32	–	·53	·04	–	–	–	–	·28	·04		16
17	·33	–	·24	–	·15	–	·31	–	·36	·03	–	·68		17
18	·59	–	·14	·01	·47	·21	–	·05	–	–	–	·25		18
19	–	–	·30	·06	·09	·06	–	–	·13	–	–	–		19
20	–	–	·09	·04	·16	·02	–	·44	·05	·06	–	–		20
21	–	–	–	–	–	1·05	–	·26	·03	·24	–	–		21
22	–	–	–	–	–	·02	–	·34	·49	·09	–	·28		22
23	–	–	–	·22	–	–	·03	–	–	·32	·07	·08		23
24	–	·01	–	·30	·01	·07	·03	·03	·28	·67	–	·11		24
25	·19	–	–	·78	·03	–	·01	–	·46	·81	–	·60		25
26	·34	–	–	·72	–	·05	–	–	–	·71	–	·06		26
27	–	·05	–	·27	–	·28	·07	–	·05	·69	–	·26		27
28	–	–	·05	·29	–	·04	·01	·16	–	·30	–	·15		28
29	–		–	–	–	–	·04	·07	·40	–	–	·52		29
30	·14	×	–	–	–	–	·15	·01	·37	·52	–	·41		30
31	·03	×	–	×	–	×	·18	–	×	–	×	–		31
TOTAL	4·11	·24	4·74	4·72	3·68	2·58	1·12	2·91	2·99	6·74	3·41	7·33	Year's Total. 44·57	
* Days with .01 in. or more.	19	5	20	17	15	15	11	19	16	21	12	25	145	
* Days with .04 in. or more.	18	2	18	13	11	12	7	15	13	19	12	24	164	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) William Newlands.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3373

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at New Houses

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 755 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	·09	·19	—	—	—	·05	—	·25	·15	·17	—		1
2	·25	·05	·06	·06	—	·09	—	—	·02	·62	·10	—		2
3	—	·15	·16	·07	—	·02	—	—	·10	—	·42	—		3
4	—	—	·04	·01	—	·42	—	—	—	·52	·01	—		4
5	—	·41	—	·01	—	·05	—	—	·06	·02	·04	—		5
6	—	·02	—	·05	—	·43	—	—	—	·02	—	—		6
7	·10	—	—	·11	—	·36	—	—	—	·34	·17	·07		7
8	·06	—	—	·25	—	·06	—	—	—	·43	·07	·05		8
9	·03	—	·01	·69	·03	·03	—	—	—	·90	·20	·08		9
10	—	—	—	·80	—	·09	—	—	—	·14	·23	—		10
11	·03	·16	—	·02	—	·39	—	·03	—	·04	·16	·13		11
12	·66	·32	—	—	—	·21	—	—	—	·06	·03	—		12
13	—	·10	—	·20	·19	·04	—	—	·38	—	·14	—		13
14	·08	·05	—	—	·28	·06	·19	—	·15	—	1·11	·13		14
15	—	1·71	—	·34	·16	—	—	—	·60	·30	·04	·17		15
16	—	1·07	·12	·31	·65	·17	·13	—	·78	—	·51	—		16
17	—	·06	—	·51	·05	·35	—	—	·13	·01	1·09	—		17
18	—	·26	—	·03	·03	·08	·14	·17	·38	·59	·12	·04		18
19	—	·05	—	·04	—	·30	·22	—	·09	·10	·32	—		19
20	·06	1·11	—	·23	—	·05	—	—	—	—	·86	—		20
21	—	·33	·01	·05	—	—	—	—	1·33	·02	·21	—		21
22	—	·06	·53	·10	—	—	—	—	—	—	·02	—		22
23	—	·03	·07	—	—	—	—	·35	·01	·23	—	—		23
24	—	1·64	—	—	—	—	—	—	1·40	—	—	·35		24
25	·38	·04	·11	—	—	—	—	—	—	·03	·32	·20		25
26	·16	—	—	—	—	·21	—	·66	·21	·07	·07	·12		26
27	·04	·25	—	—	—	·07	·10	·02	·30	·16	·23	·16		27
28	—	—	—	—	—	—	—	·01	·04	·15	·16	·03		28
29	·01		·13	—	—	·01	—	·03	·15	·67	·68	·33		29
30	—	✕	—	—	—	·30	—	·06	·77	1·23	·67	·10		30
31	—	✕	—	✕	—	✕	—	—	✕	·10	✕	·55		31
													Year's Total	
TOTAL	1·98	7·96	1·43	3·88	1·39	3·79	·83	1·33	7·15	6·90	8·45	2·51	47·60	
* Days with .01 in. or more.	13	21	11	19	7	22	6	8	19	24	27	15	192	
* Days with .04 in. or more.	10	19	9	15	5	19	6	4	17	19	24	14	161	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) William Newlands [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** Station No. 3373

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]090.

REGISTER OF RAINFALL IN 1936.

Total

Kept at New Houses

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 755 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.09	.09	.23	.14	—	.10	.08	.33	.09	—	.02	.08		1
2	—	.01	—	—	—	1.10	.07	.11	—	—	—	.07		2
3	—	—	—	—	—	1.43	—	.01	.28	—	—	.11		3
4	.42	.02	.10	—	—	.17	—	—	—	—	.27	1.04		4
5	.26	—	.05	—	—	.03	—	.45	—	—	—	.29		5
6	.16	—	—	—	.09	—	.06	1.23	.40	—	.24	.06		6
7	.04	—	.20	—	—	—	.17	—	.28	—	.60	—		7
8	.36	—	.19	—	—	—	—	—	.05	.09	.22	—		8
9	1.19	—	.27	—	—	—	.17	—	.02	.20	.31	—		9
10	.46	—	—	—	—	—	.08	—	.01	—	.25	—		10
11	—	—	—	.18	—	.10	.03	—	.22	—	.81	.05		11
12	—	—	—	.42	.01	.16	.23	—	.82	—	.43	.08		12
13	—	—	—	.37	—	.38	.01	—	—	—	.12	1.55		13
14	—	—	—	.60	—	.21	.17	.02	.05	—	.32	.88		14
15	.19	—	—	.32	.10	.09	.64	.08	—	—	.51	.05		15
16	—	.03	—	.06	—	.07	.04	—	—	.04	.61	.13		16
17	.15	.79	—	.09	.06	—	.30	.05	—	.16	.20	.45		17
18	—	.16	.06	.01	—	—	.34	.16	—	—	—	.34		18
19	.39	.08	—	—	—	—	.11	.11	—	.20	—	—		19
20	.05	.18	—	—	—	.12	—	—	—	—	—	—		20
21	.08	—	.02	.03	—	.89	.21	—	—	—	—	—		21
22	.15	.63	.01	—	.02	.76	.17	—	—	—	—	—		22
23	—	.05	.06	.18	.55	—	.93	—	—	.12	—	.03		23
24	.02	.23	—	—	.95	—	.19	—	—	.87	—	—		24
25	1.08	.04	.04	—	—	—	.01	—	.31	.75	—	—		25
26	.26	.25	.41	—	—	—	.03	—	.23	.71	—	—		26
27	.47	—	.11	—	—	—	—	—	.28	.02	—	.12		27
28	.29	1.19	.19	—	—	—	.14	—	—	—	—	—		28
29	.10	.45	.53	—	.40	.97	.07	—	—	.05	—	—		29
30	.03	×	.02	—	.24	.16	.03	—	—	.32	—	.07		30
31	.01	×	.12	×	—	×	.03		×	—	×	.54		31
TOTAL	✓ 6.25	✓ 4.20	✓ 2.61	✓ 2.40	✓ 2.42	✓ 6.74	✓ 4.31	✓ 2.55	✓ 3.04	3.53	4.91	5.94	Year's Total 48.90	✓
*Days with ·01 in. or more.	22	15	17	11	9	16	25	10	13	12	14	18	182	
*Days with .04 in. or more.	19	12	14	9	7	15	19	8	11	11	13	17	155	

† Spare column, no entries required.

(*Signed*) William [illegible]

40-9999

*See Instruction 2 (*f*) on other side.

[P. T. O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3373

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Nidderdale (New House)

in the County of Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 765 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·28	–	·02	–	–	–	–	–	·24	–	–	·70		1
2	·11	·58	–	·51	–	·02	–	–	–	–	–	·32		2
3	·12	·41	·01	·34	·23	·21	·19	–	–	–	–	·27		3
4	·42	·10	·03	·15	·04	–	–	·18	–	–	–	·37		4
5	·82	–	·24	·04	–	–	·01	–	·24	–	–	·27		5
6	·30	–	·31	·07	·27	–	–	·35	·11	–	·08	·16		6
7	·06	·80	·04	·20	·17	·04	–	–	·15	–	·14	·08		7
8	–	·25	·18	·21	·01	·08	·07	–	–	–	·05	·07		8
9	–	·44	·20	·09	·16	–	·10	–	–	–	–	·31		9
10	–	·02	·12	–	·08	–	·19	–	–	–	·08	·16		10
11	–	–	·16	·10	·56	–	–	–	–	–	–	·43		11
12	1·64	·47	·53	–	–	·46	–	1·09	·03	–	–	·22		12
13	–	·02	·10	–	–	·34	–	·11	·05	–	–	·06		13
14	–	·21	·03	–	–	–	–	·28	·09	–	–	·24		14
15	·31	·75	·11	·19	–	–	·78	·10	·06	–	–	·09		15
16	–	–	·17	·89	·08	·05	–	·27	·05	–	–	·21		16
17	·02	·08	·18	·29	·20	·12	–	·02	·22	–	–	·18		17
18	·23	·06	·15	–	–	·14	–	·11	·01	–	·25	·14		18
19	·26	–	–	·12	–	·18	–	·02	·26	–	·68	·11		19
20	·16	–	·07	·18	·81		–	–	·05	–	–	·05		20
21	·26	–	·26	·03	·04	–	·64	–	–	–	–	–		21
22	–	–	·06	–	·14	–	·18	–	–	·11	·04	–		22
23	·31	–	·04	–	·41	–	·32	–	–	·61	·19	–		23
24	·11	·32	·03	–	·13	–	·09	–	·12	·74	–	·23		24
25	·13	·23	·07	–	–	–	–	·27	–	·31	–	–		25
26	–	·47	·09	–	·31	–	–	–	·06	–	–	·01		26
27	·02	·44	·06	·04	–	–	·13	–	–	·55	–	·07		27
28	·01	·29	–	–	–	·15	–	–	–	·24	–	·02		28
29	·02		–	–	–	·04	–	–	–	·05	·09	·01		29
30	·25		·05	–	·02	·02	–	–	·02	·03	·25	–		30
31	·86		–		–		–	–		·29		·01		31
TOTAL	6·50	6·29	3·31	3·45	3·66	1·85	2·70	2·80	2·31	2·93	1·85	4·59	Year's Total 42·54	✓
* Days with .01 in. or more.	21	18	25	16	17	13	11	11	16	9	10	26	194	✓
* Days with .04 in. or more.	17	16	21	15	15	11	10	9	13	8	10	21	166	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) William Newlands [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 3373

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Nidderdale, New Houses
in the County of W. R. Yorks.
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·55	·09	—	·07	1·45	·02	—	—	—	·73	·34		1
2	·28	·03	—	·35	—	·05	—	—	—	1·36	·28	·08		2
3	·02	—	—	—	—	·04	·21	—	·13	2·79	·15			3
4	·05	—	—	—	—	—	·09	·33	—	·67	·02	·06		4
5	—	—	—	—	—	·05	—	·28	·11	·13	·02	·05		5
6	·90	—	—	—	—	—	·15	·24	·04	·59	·05	·25		6
7	·17	—	—	—	—	—	1·05	·05	·34	·27	—	—		7
8	·16	—	—	—	—	—	·16	—	—	1·36	·06	·13		8
9	·29	·32	—	—	·05	·06	·09	—	—	·51	—	·60		9
10	—	·02	—	—	—	·21	·24	—	—	·26	—	·08		10
11	·30	—	—	—	·06	·02	·10	·02	—	·21	·27	·13		11
12	·86	·02	—	—	·18	—	·04	1·39	—	1·06	·67	—		12
13	·07	·14	—	—	·04	—	·04	—	·28	·24	·29	·38		13
14	·91	—	—	—	·21	—	·05	—	·04	·07	—	—		14
15	·84	—	·08	—	·02	—	·55	·11	—	·22	—	·63		15
16	·52	—	·20	—	·06	—	·42	·33	—	·15	·22	—		16
17	—	—	·01	—	·50	—	·02	·13	·32	·37	—	—		17
18	·07	—	—	—	·04	·03	—	·09	·14	·22	1·00	·08		18
19	·01	—	·07	—	—	·01	—	·63	·01	—	·09	·11		19
20	·08	—	·17	—	—	—	—	·06	·16	—	·22	·10		20
21	—	—	—	—	—	·04	—	·13	—	—	·06	·13		21
22	·37	—	—	—	—	—	—	—	—	—	·70	·02		22
23	·06	·04	—	·02	·11	·08	—	—	·28	—	·22	·04		23
24	·44	—	·14	—	·02	·15	·04	·46	·05	—	·11	·02		24
25	·25	·28	·06	—	·04	—	·09	·14	—	·47	·81	·14		25
26	·08	·80	·05	—	·09	·15	—	—	·10	·18	·04	—		26
27	·16	·25	—	·01	·14	·51	·25	·23	·07	·02	·32	—		27
28	·41	·15	·03	—	1·40	1·11		·10	·07	—	·06	·08		28
29	·15		·04	·01	·31	·15	·16	—	—	·07	·55	·06		29
30	·14	✕	—	—	·09	·07	·19	·17	·32	·04	·76	·09		30
31	·46	✕	—	✕	·30	✕	—	·10	✕	·21	✕	·50		31
TOTAL	8·06	2·60	~~·94~~ 1·94	·39	3·73	4·18	3·96	4·99	2·46	11·47	7·70	4·10	Year's Total 55·88 ✓	
* Days with .01 in. or more.	27	11	11	4	19	17	20	19	16	23	24	23	214 ✓	
* Days with .04 in. or more.	24	8	9	1	17	14	18	18	15	22	22	20	188 ✓	

altered by N.W. Engineer's instructions

* See Instruction 3 (f) on other side.

4·93

† Spare column, no entries required.

(*Signed*) William Newland [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3373

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Nidderdale, New Houses

in the County of W. R. Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 755 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

4000

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	·46	—	—	—	·10	—	—	·12	·05	·31		1
2	·15	—	·07	—	—	—	·15	·56	·81	·06	·06	·19		2
3	·13	—	·03	·64	—	—	·01	·67	·03	·08	·19	·27		3
4	·25	—	·51	·09	—	—	·21	·08	—	·18	·03	·53		4
5	—	—	·19	·01	·11	—	·42	·32	—	—	·70	·27		5
6	·07	·05	·10	—	—	—	·72	—	—	—	·05	—		6
7	·24	·23	·36	—	·02	—	·15	—	—	·06	·28	·15		7
8	1·14	·20	·13	—	—	—	·10	—	—	—	·32	·28		8
9	·24	·15	—	—	—	—	—	·50	—	·83	·08	·38		9
10	·68	·19	—	—	—	—	—	—	·11	·24	·29	·02		10
11	·56	·25	·29	—	—	·32	·05	·12	—	·09	—	·01		11
12	·03	·05	—	—	—	·04	—	—	·08	—	·09	·03		12
13	·25	—	—	·05	·05	·03	·08	—	—	·21	·18	—		13
14	·94	—	—	·02	·32	·78	·32	—	—	·06	·81	—		14
15	·47	—	—	·12	·08	·60	·39	—	—	—	·15	—		15
16	·20	—	·25	—	·39	—	·08	—	—	—	·02	—		16
17	·20	—	·05	·26	—	·05	—	—	—	—	·01	—		17
18	·43	·01	·01	—	—	·16	·25	—	·03	—	·78	—		18
19	·06	—	—	—	·02	·38	·36	—	·05	—	—	—		19
20	·05	—	—	—	—	·19	·20	·09	·04	—	—	—		20
21	·15	·28	·17	·08	—	·03	—	—	·09	—	—	—		21
22	·39	·72	·13	—	—	·05	—	—	—	—	·33	—		22
23	·16	·10	·04	·22	—	—	·10	—	—	·03	·01	—		23
24	—	·15	·05	·23	—	·03	·06	—	—	—	—	—		24
25	·48	·18	·09	·04	—	·20	—	·43	—	—	·81	—		25
26	·13	·41	·04	·01	—	·09	—	·48	—	·71	·27	—		26
27	·20	·59	·78	·05	—	·21	·07	·19	—	·39	·28	—		27
28	·05	·26	·61	—	—	·40	·30	—	—	—	·07	—		28
29	·02		—	—	—	·04	·96	—	—	·25	·27	—		29
30	·03	✕	—	·03	—	·15	·15	—	—	·04	·75	—		30
31	—	✕	—	✕	—	✕	·32	—	✕	·07	✕	—		31
TOTAL	8·10	3·92	4·36	1·85	·99	3·75	5·55	3·44	1·24	3·42	6·88	2·44	Year's Total 45·94	✓
* Days with .01 in. or more.	27	16	20	14	7	18	23	10	8	16	25	11	195	✓
* Days with .04 in. or more.	24	15	18	10	5	15	22	10	6	15	21	8	169	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) George Allen

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3373

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

January corrected for snow.

Kept at Nidderdale, New Houses

in the County of W. R. Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 755 ft.

TRAV[illegible]M.
VALUES FORWARDED MONTHLY

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	·32	–	–	–	–	–	–	·11	·15		1
2	–	–	–	–	–	–	–	–	–	–	·78	·12		2
3	–	–	–	·15	–	–	–	–	–	–	–	·14		3
4	–	–	–	–	–	–	·27	–	–	·28	·15	·30		4
5	–	–	·02	·01	·02	–	–	–	–	·53	–	·47		5
6	·05	·05	–	–	–	–	·01	–	–	·32	·13	·45		6
7	·04	·51	–	·14	·03	–	–	·04	·10	·63	–	·22		7
8	–	–	–	·09	–	–	–	·08	–	·40	·30	·09		8
9	–	–	–	–	–	–	·81	·09	·01	·51	·72	·04		9
10	–	–	·10	–	–	–	·55	·06	–	–	·09	·06		10
11	–	·21	·15	–	–	–	·36	–	–	–	1·35	–		11
12	–	·16	·45	–	–	–	·06	–	–	–	·04	–		12
13	–	·26	·31	–	–	–	·02	–	·08	–	·08	–		13
14	–	·07	·08	·19	·01	–	·12	–	–	–	·02	·43		14
15	–	–	·02	·16	·05	–	–	–	–	–	·59	·07		15
16	·30	·04	·05	–	–	–	·16	–	1·31	·78	·59	·02		16
17	–	–	·35	–	–	–	1·04	–	·31	·02	·53	–		17
18	–	·11	·24	·25	–	–	·14	·08	·20	–	·33	·25		18
19	–	·08	·10	·26	–	–	·32	·06	–	–	·69	·05		19
20	–	·04	·23	·48	–	–	·14	·04	·28	·08	·33	–		20
21	·16	–	·12	–	–	–	·06	·07	–	·11	·68	–		21
22	–	–	·06	·06	–	·28	–	–	·10	·13	–	–		22
23	·03	·12	–	·08	·01	–	–	–	·13	·11	·14	·03		23
24	·21	–	–	–	–	–	–	–	·01	·10	–	·06		24
25	·14	·06	–	–	·10	·03	–	–	–	·02	–	·01		25
26	·22	·28	–	–	·82	·04	·24	–	–	–	–	–		26
27	(·55) ~~·15~~	·91	–	–	·06	–	·08	–	–	–	–	–		27
1·04 28	·14	·17	·03	–	·97	–	–	–	–	–	–	–		28
29	·07	·02	·32	–	–	·03	·02	–	–	–	–	·25		29
30	·09		·01	–	–	–	–	·02	–	·98	–	·73		30
31	·23		·09		–		–	–		·48		·27		31
TOTAL	(2·23) ~~1·83~~	3·09	2·73	2·19	2·07	·38	4·40	·54	2·53	5·48	7·65	4·21	Year's Total 37·50	✓
* Days with .01 in. or more.	13	16	18	12	9	4	17	9	10	16	19	21	164	✓
* Days with .04 in. or more.	12	15	14	11	5	2	14	8	8	14	18	18	139	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) George [illegible]

[P.T.O.

3374

NIDDERDALE

–

WEST HOUSES

1931 – 1940

780605

3374

Section **A** **for the e**

AIR MI

COPY FOR OFFICIAL USE.

NFALL ORGANIZATION.

FORM 1090.

RE **931**.

Apr. plotted as 25

Kept at West H

in the County of

Diameter of Funnel of G

Height of top of Gauge ab

,, Ground ,,

THE MORNING MEASUREMENT IS **S DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·04	·04	·01	·01	–	–	·10	·46	·01	–	1
2	·01	·10	–	·61	–	1·21	·08	–	1·02	·08	·31	1·02	2
3	–	–	·01	·05	–	·10	·21	·02	1·85	·10	2·26	1·05	3
4	–	·13	–	·06	–	·01	·12	·01	1·05	·18	·16	·52	4
5	–	·04	·01	–	·15	·81	·31	·11	·02	·02	·01	·65	5
6	–	·24	·02	–	–	·22	·12	·03	·01	·17	·21	–	6
7	–	·04	·06	–	–	·80	1·15	·18	–	·19	·10	·42	7
8	–	·30	·34	·01	·09	·01	·42	·08	–	·22	·19	·04	8
9	–	·65	·72	·20	·01	·18	·02	·18	·01	·11	·51	·01	9
10	·03	·34	·34	–	·27	·42	–	·08	–	–	·53	·01	10
11	·10	·50	–	·02	·05	·12	·18	–	·05	–	·45	–	11
12	·04	·35	–	·01	–	·01	·51	–	·01	·50	·04	–	12
13	–	–	·15	–	·25	·10	·11	·02	–	–	·01	–	13
14	·10	·08	·06	–	·12	·81	·52	1·25	–	–	·36	·02	14
15	·05	·22	–	·14	·22	·04	·21	·10	–	–	·03	·01	15
16	·25	·16	–	·40	·20	·09	·25	·95	·15	–	·01	–	16
17	·02	·24	–	·42	·01	·29	·26	·11	·01	–	·11	–	17
18	·04	·06	–	·40	–	1·05	·12	·02	·01	·01	·81	–	18
19	·03	·20	–	·11	–	·41	·09	2·05	·10	·03	·01	–	19
20	–	·26	·03	·14	–	·02	–	·02	–	–	·34	·02	20
21	·25	·17	·05	–	·21	·11	·08	·10	–	–	·10	–	21
22	·55	·21	–	·05	·41	·01	·22	–	·08	–	·01	–	22
23	·35	·01	–	·65	·22	·10	·02	–	·02	·02	1·62	·05	23
24	·08	·13	·01	·45	·59	–	·12	·08	·01	·03	·03	·30	24
25	·14	·22	–	·32	·41	–	·04	·05	–	–	·10	·02	25
26	·04	·04	–	·19	–	·01	·02	–	–	–	·62	·01	26
27	·13	·12	–	·06	–	–	·09	–	–	·18	·59	·18	27
28	·20	·12	·03	·15	·36	–	·02	–	–	–	·02	·10	28
29	·12		·01	–	·22	–	·25	–	–	·60	·01	·04	29
30	·13	×	–	·01	·46	–	·01	–	·08	–	–	–	30
31	·34	×	–	×	·01	×	·02	–	×	·10	×	·12	31
TOTAL	3·00	4·93	1·88	4·49	4·26	6·94	5·57	5·44	4·58	3·00	9·56	4·59	YEAR'S TOTAL 58·24
*Days with ·01 in. or more.	21	25	15	22	20	24	28	19	17	17	29	19	256
*Days with ·04 in. or more.	17	24	8	18	16	17	22	13	9	12	19	12	187

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) William Newlands.

P.T.O.

3374

Section **A** for the e

AIR MINISTRY.—METEOROLOGICAL

NFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at West Houses
in the County of York.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 1165 ft.

Apr. plotted as 7·5

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·04	·04	·01	·01	–	–	·10	·46	·01	–	1
2	·01	·10	–	·61	–	1·21	·08	–	1·02	·08	·31	1·02	2
3	–	–	·01	·05	–	·10	·21	·02	1·85	·10	2·26	1·05	3
4	–	·13	–	·06	–	·01	·12	·01	1·05	·18	·16	·52	4
5	–	·04	·01	–	·15	·81	·31	·11	·02	·02	·01	·65	5
6	–	·24	·02	–	–	·22	·12	·03	·01	·17	·21	–	6
7	–	·04	·06	–	–	·80	1·15	·18	–	·19	·10	·42	7
8	–	·30	·34	·01	·09	·01	·42	·08	–	·22	·19	·04	8
9	–	·65	·72	·20	·01	·18	·02	·18	·01	·11	·51	·01	9
10	·03	·34	·34	–	·27	·42	–	·08	–	–	·53	·01	10
11	·10	·50	–	·02	·05	·12	·18	–	·05	–	·45	–	11
12	·04	·35	–	·01	–	·01	·51	–	·01	·50	·04	–	12
13	–	–	·15	–	·25	·10	·11	·02	–	–	·01	–	13
14	·10	·08	·06	–	·12	·81	·52	1·25	–	–	·36	·02	14
15	·05	·22	–	·14	·22	·04	·21	·10	–	–	·03	·01	15
16	·25	·16	–	·40	·20	·09	·25	·95	·15	–	·01	–	16
17	·02	·24	–	·42	·01	·29	·26	·11	·01	–	·11	–	17
18	·04	·06	–	·40	–	1·05	·12	·02	·01	·01	·81	–	18
19	·03	·20	–	·11	–	·41	·09	2·05	·10	·03	·01	–	19
20	–	·26	·03	·14	–	·02	–	·02	–	–	·34	·02	20
21	·25	·17	·05	–	·21	·11	·08	·10	–	–	·10	–	21
22	·55	·21	–	·05	·41	·01	·22	–	·08	–	·01	–	22
23	·35	·01	–	·65	·22	·10	·02	–	·02	·02	1·62	·05	23
24	·08	·13	·01	·45	·59	–	·12	·08	·01	·03	·03	·30	24
25	·14	·22	–	·32	·41	–	·04	·05	–	–	·10	·02	25
26	·04	·04	–	·19	–	·01	·02	–	–	–	·62	·01	26
27	·13	·12	–	·06	–	–	·09	–	–	·18	·59	·18	27
28	·30	·12	·03	·15	·36	–	·02	–	–	–	·02	·10	28
29	·12		·01	–	·22	–	·25	–	–	·60	·01	·04	29
30	·13	✕	–	·01	·46	–	·01	–	·08	–	–	–	30
31	·34	✕	–	✕	·01	✕	·02	–	✕	·10	✕	·12	31
TOTAL	3·00	4·93	1·88	4·49	4·26	6·94	5·57	5·44	4·58	3·00	9·56	4·59	YEAR'S TOTAL 58·24
*Days with ·01 in. or more.	21	25	15	22	20	24	28	19	17	17	29	19	256
*Days with ·04 in. or more.	17	24	8	18	16	17	22	13	9	12	19	12	187

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) William Newlands.

P.T.O.

3374

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No 31. Daily

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at West Houses

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45	·02	—	·10	·40	—	·52	·04	1·05	·51	·42	·36	1
2	1·25	—	—	—	·92	—	·32	·01	·75	·04	·72	·52	2
3	·52	—	—	·01	·01	—	·06	—	·30	·03	·03	·42	3
4	·11	·01	·01	·02	·04	—	·28	·02	·02	—	·02	·01	4
5	1·26	·01	·20	·07	·17	—	—	·01	·22	—	—	·02	5
6	1·16	—	·11	·40	·01	—	—	—	·06	·04	—	·01	6
7	—	—	·84	·22	·17	—	—	—	·51	·56	—	—	7
8	·01	·04	—	·23	·09	—	—	—	·62	·81	·04	—	8
9	1·03	·24	—	1·26	—	—	—	—	·04	—	—	·26	9
10	1·04	·16	·04	·15	·02	—	—	—	·91	·36	·01	·09	10
11	·09	·11	·06	·11	·35	·04	·62	—	·05	·04	·08	—	11
12	·92	·06	·01	·01	·41	·01	·02	·22	·01	·36	·18	·01	12
13	·11	·09	—	·60	·05	—	·05	·04	·20	·38	·03	·30	13
14	·31	—	·01	·09	—	—	·32	—	—	·04	·04	·12	14
15	·11	—	·01	·04	·40	—	·09	—	—	·07	·11	·08	15
16	·81	—	·02	—	·02	—	·19	·01	—	·05	·04	·35	16
17	·09	—	—	·03	—	—	·09	—	—	·62	·01	·02	17
18	·01	—	—	—	·36	—	—	—	·01	—	·01	·01	18
19	—	·02	·01	·56	·21	—	—	—	·01	·38	—	—	19
20	—	—	·01	·20	·18	—	·01	·56	—	·32	·07	·02	20
21	·08	—	·51	·41	·81	—	—	·46	—	1·22	·03	·16	21
22	·02	—	·22	·38	—	—	·06	—	—	·16	·86	·13	22
23	—	·03	—	·21	·11	—	·09	—	·05	·05	·62	·09	23
24	—	·01	—	—	·01	—	·25	—	·35	·01	·22	·03	24
25	—	·05	—	·22	·25	—	·01	—	·08	·48	·36	—	25
26	—	·02	—	·12	·41	—	·42	—	·03	·14	·92	—	26
27	—	—	·52	·30	·30	1·62	1·01	—	·01	·11	·11	·11	27
28	—	·01	·32	·28	·43	·31	·29	·05	—	—	·08	·02	28
29	—	—	1·42	·30	·15	·20	·56	·36	·18	·56	·62	·48	29
30	—	✕	·10	·15	·01	·92	·16	·01	·31	·09	·51	·03	30
31	—	✕	·11	✕		✕	·08	—	✕	·01	✕	·42	31
TOTAL	9·38	·88	4·53	6·47	6·29	3·10	5·21	1·79	5·77	7·44	6·44	3·87	YEAR'S TOTAL 60·87
*Days with ·01 in. or more.	19	15	19	26	26	6	22	12	22	26	25	25	243
*Days with .04 in. or more.	16	7	12	22	20	5	18	7	16	23	18	15	179

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) William Newlands.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3374

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at West Houses, Angram

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 1165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06	·41	·08	–	·01	–	–	–	–	·01	·30	–		1
2	·58	·01	·18	·02	–	·25	–	–	–	·02	·13	–		2
3	·22	·42	·52	·01	·22	–	–	–	–	–	·21	–		3
4	·34	1·15	·32	–	·11	–	–	–	–	–	·01	–		4
5	·17	·41	·54	–	·36	–	–	–	–	–	·01	–		5
6	·06	·11	·08	–	·85	–	–	–	–	–	·01	·09		6
7	·42	·14	·02	–	·35	–	·12	·01	–	·34	–	·04		7
8	·45	·36	·11	·15	·06	·01	·11	·03	–	·01	–	·14		8
9	–	·88	·01	·09	·04	–	1·05	·01	–	·62	·09	·01		9
10	·06	·08	–	–	·01	·05	·41	–	–	·63	·08	·02		10
11	–	–	–	·01	·09	–	·52	–	–	·20	–	·01		11
12	·01	–	–	–	·01	·16	·37	–	–	·11	–	·03		12
13	·01	–	·02	–	·24	·01	·42	·18	·11	·26	·17	–		13
14	·32	–	·16	–	·06	–	·01	–	–	·01	·70	·16		14
15	·25	–	·19	–	–	–	·03	·18	–	·64	1·55	·15		15
16	·42	–	·10	·15	·21	·18	·69	–	–	·14	·62	·01		16
17	·08	–	·25	·04	·03	·15	–	·15	·14	–	·42	–		17
18	–	·51	·25	·05	·01	·36	–	·14	–	–	·32	·01		18
19	–	·08	·45	·08	–	·52	·36	·03	·15	–	·11	·02		19
20	–	·04	–	–	·02	–	–	·25	·20	·02	·05	–		20
21	–	·04	–	–	·51	·11	·01	·11	·08	·05	·06	·01		21
22	–	·01	–	–	–	·04	–	–	·01	·52	–	·01		22
23	–	·25	–	·09	·21	–	–	·15	·12	·11	·01	·01		23
24	–	1·44	–	·36	·03	·21	–	–	1·32	·04	·04	·01		24
25	–	1·94	–	·19	·04	–	–	–	·81	–	–	·05		25
26	·01	1·02	–	·45	–	–	–	–	–	·11	·03	·01		26
27	·01	–	–	·04	·35	–	·02	–	·02	·09	·09	·01		27
28	–	·02	–	·02	–	–	·21	·01	·02	·44	·03	·01		28
29	–	×	–	·42	·02	–	·09	–	–	·12	–	·02		29
30	·01		·02	·11	·01	–	·82	–	·04	·10	–	·19		30
31	·82	×	·16	×	–	×	·11	·06	×	·01	×	–		31
TOTAL	4·30	9·32	3·46	2·28	3·35	2·05	5·35	1·31	3·02	4·60	5·04	1·02	Year's Total 45·60	
*Days with ·01 in. or more.	19	20	18	17	24	12	17	13	12	23	22	22	219	
*Days with .04 in. or more.	14	17	14	13	15	10	13	8	9	17	16	7	153	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) William Newlands.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3374

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at West Houses

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·09	·01	·04	·01	–	–	–	·42	·02	·07	–	·20		1
2	·01	·02	·21	·03	·02	–	–	·62	·25	–	·05	·32		2
3	·22	·04	·11	–	–	–	–	·01	–	·34	·25	·25		3
4	·12	·02	·34	·12	–	–	–	–	·08	1·05	·08	·73		4
5	–	–	·31	·03	·41	–	–	·25	–	·04	·05	·65		5
6	·12	–	·17	·05	1·02	·10	–	·36	·18	·43	·01	·68		6
7	·50	·21	·09	·16	·06	·11	–	–	·01	·15	·08	1·02		7
8	·01	·01	·03	–	·14	·36	–	·08	·06	·23	·12	·38		8
9	·04	·03	·01	·25	–	–	–	·21	·01	·02	1·52	·04		9
10	·11	·01	·67	·32	–	–	–	·75	–	·08	·51	·01		10
11	·62	–	·44	·93	–	–	–	·18	·01	·01	·12	·48		11
12	·06	–	·52	·50	–	–	·04	·01	–	·03	·01	·23		12
13	·75	–	·03	·08	·06	–	·12	·31	–	·26	·05	·07		13
14	·14	–	·40	·02	·06	·18	–	·01	–	·50	·15	·23		14
15	·28	–	·43	·03	1·42	·01	·11	·15	·11	·23	·25	·38		15
16	·75	–	·66	–	·42	·06	·04	–	–	·01	·16	·02		16
17	·82	–	·34	·02	·15	–	·36	–	·30	·04	·01	·68		17
18	·70	–	·24	·02	1·02	·25	–	·01	·01	·01	–	·22		18
19	–	–	·22	·09	·25	·26	·02	–	·28	·11	·01	·02		19
20	–	–	·04	·11	·26	·03	–	·75	·06	·12	–	–		20
21	·05	–	–	·01	·15	·86	–	·27	·06	·33	·01	·02		21
22	·01	–	–	·01	·02	·04	–	·65	·75	·25	·01	·12		22
23	–	–	·11	·41	–	–	·04	·01	–	·20	·08	·15		23
24	–	·09	·11	·10	·01	·05	·02	·01	·48	·83	–	·18		24
25	·51	·04	–	·51	·02	–	·05	–	·12	1·05	·02	1·06		25
26	·70	–	·06	1·02	–	·25	·09	–	·81	·81	·06	·07		26
27	–	·06	–	·34	–	·20	·11	–	·12	1·25	–	·45		27
28	–	–	·01	·41	–	·21	·18	·25	·01	·55	–	·55		28
29	–		·01	·01	–	–	·15	·15	·42	·01	–	·08		29
30	·13	×	·08	–	–	–	·18	·01	·68	·32	–	·85		30
31	·04	×	–	×	–	×	·11	·01	×	·06	×	·17		31
TOTAL	6·78	·54	5·63	5·59	5·49	2·97	1·62	5·48	4·83	9·29	3·61	10·56	Year's Total 62·39	
* Days with .01 in. or more.	23	11	26	26	17	15	15	23	22	20	22	30	260	
* Days with .04 in. or more.	20	5	21	16	13	13	13	15	16	24	15	25	196	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) William Newlands.

[P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations.

Station No. 3374

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at West Houses

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1165 ft.

written 7/36

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.		
1	.34	.28	.15	.01	—	—	.04	—	.51	.53	.32	.31		1
2	.01	.17	.11	.02	—	.16	.03	—	.08	.71	.09	.02		2
3	.02	.21	.20	.08	—	.21	.13	—	.07	—	.62	.01		3
4	—	.03	.16	.02	—	.35	.27	—	.03	.44	.02	—		4
5	.02	.55	.02	.04	—	.16	.04	—	.11	.02	.05	—		5
6	.04	.09	—	.06	—	.56	—	—	—	.03	.01	—		6
7	.25	—	—	.21	—	.79	—	—	—	.33	.22	.22		7
8	—	—	—	.26	—	.14	—	—	—	.57	.12	.18		8
9	—	—	.02	.74	.02	.11	—	—	—	1.27	.42	.02		9
10	.05	.05	.03	.88	—	.08	—	.01	—	.18	.41	—		10
11	.61	.25	—	.02	—	.64	—	.11	—	.15	.32	.08		11
12	—	.56	—	—	—	.26	—	—	.05	.01	.06	.01		12
13	.11	.19	—	.21	.17	.06	—	—	.03	.14	.02	.01		13
14	.01	.15	—	.01	.22	.14	.16	—	.75	—	1.52	.22		14
15	.01	2.15	—	.42	.13	.20	—	—	.73	.59	.38	.16		15
16	.01	2.26	.10	.53	.40	.08	.16	.02	1.09	.01	.56	—		16
17	—	.12	.01	.65	.38	.22	.04	—	.28	.09	1.02	—		17
18	.04	.35	—	.02	.05	.25	.21	—	.67	1.05	.12	.02		18
19	.02	.37	—	.11	—	.24	.25	—	.18	.25	.16	.01		19
20	.01	1.26	—	.52	—	.06	.01	—	—	—	.75	—		20
21	—	.52	.02	.03	—	—	—	—	1.75	.11	.34	.04		21
22	—	.04	.88	.42	—	—	—	—	.02	—	.04	—		22
23	.01	—	.21	—	—	—	—	.61	.02	.21	.01	—		23
24	.62	.36	.06	.01	—	—	—	—	1.55	.19	.01	.35		24
25	.21	.02	.21	—	—	.07	—	—	—	—	.38	.45		25
26	.24	—	—	—	—	.35	.04	.77	.25	.25	.22	.31		26
27	.10	.36	—	—	—	.03	.42	.04	.31	.35	.32	.15		27
28	.12	.25	—	—	—	—	—	.01	.12	.25	.36	.04		28
29	.01		.08	—	—	.01	—	.01	.14	.75	.75	.52		29
30	—	✕	.01	—	—	.30	—	.24	.80	1.85	1.28	.12		30
31	.14	✕	.01	✕	—	✕	—	—	✕	.11	✕	.55		31
TOTAL	2.80	10.59	2.28	5.27	1.37	5.42	1.80	1.82	9.54	10.44	10.90	3.80	Year's Total 66.03	Print and query
* Days with .01 in. or more.	23	23	17	22	7	24	13	9	22	26	30	22	238	
* Days with .04 in. or more.	13	21	10	14	6	22	11	5	18	22	25	15	182	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) William Howlands.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3374

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1936.

Kept at West Houses

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·28	·04	·08	·13	—	·34	·02	·53	·09	—	·03	·05		1
2	·01	·01	·03	—	—	·85	·03	·31	·02	—	·01	·06		2
3	·02	·01	—	—	—	1·77	·02	·06	·49	—	·01	·08		3
4	·75	·01	·22	·01	—	·26	·03	·01	·16	—	·04	1·16		4
5	·25	·01	·15	—	·02	·01	—	·18	·02	—	·16	·25		5
6	·35	—	—	—	·03	—	·26	2·03	·49	—	·24	—		6
7	·09	—	·52	—	·01	—	·08	—	·34	—	1·21	·15		7
8	·32	—	·31	—	—	—	—	—	·04	·02	·25	·02		8
9	1·52	—	·25	—	·01	—	·34	—	·07	·12	·54	—		9
10	·62	—	·04	—	—	—	·20	—	·03	·01	·54	—		10
11	·01	—	·03	·11	—	·06	·09	—	·09	—	·94	·08		11
12	—	—	—	·31	·01	·42	·31	·01	1·16	—	·46	·25		12
13	·02	—	—	·36	—	·08	·12	—	—	·12	·08	1·24		13
14	—	—	—	·20	—	·32	·11	·06	·07	·02	·36	1·25		14
15	·04	—	·01	·24	·08	·16	·25	·05	·04	·04	·69	·27		15
16	—	·01	—	·07	—	·14	·01	—	—	·03	·53	·05		16
17	·02	·84	—	·03	·03	—	·23	·08	—	·20	·25	·41		17
18	—	·18	—	·08	—	—	·50	·18	—	1·07	·06	·51		18
19	·75	·28	·04	·01	—	—	·43	·16	—	·07	—	·12		19
20	·08	·14	—	·01	—	·25	·38	·01	—	·01	—	·01		20
21	·03	·03	·11	·01	—	·05	·02	—	—	—	—	·05		21
22	·50	·50	·05	—	·01	1·55	1·21	—	—	—	—	·06		22
23	—	·21	·08	·20	·55	—	·24	—	—	·10	—	—		23
24	·45	·18	·01	·05	·76	—	·09	—	·16	1·25	—	—		24
25	·51	—	·08	·06	·01	—	·05	—	·29	·45	—	·01		25
26	·35	·35	·57	—	—	—	—	—	·04	1·02	—	—		26
27	·89	·03	·45	—	—	—	·14	—	·19	·22	—	—		27
28	·39	·32	·21	·01	—	—	·01	—	·01	—	·02	·02		28
29	·14	·62	1·05	—	·04	·82	·12	—	—	·06	·04	·05		29
30	·21	✕	·05	—	·62	·27	·03	—	—	·44	·12	·08		30
31	·03	✕	·17	✕	—	✕		—	✕	—	✕	·63		31
TOTAL	8·83	3·97	4·45	2·19	2·18	7·05	5·22	3·67	3·80	5·55	6·28	6·86	Year's Total 60·35	
* Days with .01 in. or more.	26	18	22	17	13	16	27	13	19	18	21	24	234	
* Days with .04 in. or more.	19	11	18	11	5	15	19	10	15	13	17	20	173	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) William Rowlands. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3374

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Nidderdale (West Houses)

in the County of Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1165 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·51	·04	·02	—	—	—	·13	—	·35	—	·01	·55		1
2	·62	·58	·15	·26	—	·01	—	—	·01	—	·01	·40		2
3	·15	·59	·08	·22	·25	·51	·11	—	·04	—	—	·38		3
4	·82	·19	·02	·42	·05	·08	—	·09	·05	—	—	·32		4
5	1·22	—	·25	·06	·04	·01	·06	—	·52	—	—	·09		5
6	·65	·01	·02	·13	·22	·01	—	·04	·18	—	·12	·16		6
7	·11	·20	·01	·43	·28	·09	—	—	·21	—	·03	·02		7
8	·01	·50	·08	·22	·01	·07	·06	—	·01	—	·05	—		8
9	·02	·46	·05	·18	·09	—	·11	·24	—	—	—	·03		9
10	·03	·13	—	—	·17	·01	·02	—	—	—	·03	·02		10
11	·01	—	·52	·08	·50	—	·01	—	—	—	—	·18		11
12	1·55	·18	·09	·26	·01	·55	·01	1·18	·17	—	—	·04		12
13	—	·11	—	·02	·01	·20	—	·05	·06	—	—	·34		13
14	—	·15	·09	·01	·01	—	—	·32	·08	—	—	·20		14
15	·12	·83	·06	·22	—	—	·67	·20	·22	—	—	·53		15
16	·04	·44	·25	·55	·25	·01	—	·38	—	—	—	·64		16
17	·45	·02	·55	·25	·05	·12	—	·04	·60	·02	—	·28		17
18	·06	·28	·21	·03	—	·06	—	·25	·02	—	·03	·02		18
19	·08	·38	·28	·36	—	·30	—	·03	·25	—	·38	—		19
20	·47	·25	·09	·16	·66	·21	—	—	·02	—	—	—		20
21	·10	·07	·18	·06	·12	—	1·16	—	—	·05	·33	·18		21
22	·07	—	·26	·01	·11	—	·06	—	—	·20	·04	·16		22
23	·25	—	·01	·01	·78	—	·48	—	—	·22	·11	—		23
24	·11	·06	·18	—	—	—	·03	—	·16	·27	—	·08		24
25	·05	1·38	·08	—	·09	—	—	·32	·01	·44	—	·01		25
26	·06	·60	·05	—	·48	—	—	·01	·06	—	·01	·04		26
27	·06	·77	·03	·21	—	—	·24	—	—	·55	—	·07		27
28	·03	·01	·06	—	—	·25	—	—	—	·29	—	·04		28
29	·04		—	—	—	—	—	—	—	·08	·12	·06		29
30	·12	✕	—	—	—	·07	—	—	—	·10	·46	·04		30
31	·54	✕	—	✕	·01	✕	—	·01	✕	·27	✕	·21		31
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	Year's Total	
TOTAL	8·65	8·03	3·67	3·95	4·19	2·66	3·15	3·16	3·02	3·19	1·65	4·89	50·21	✗
* Days with .01 in. or more.	29	24	26	22	21	17	14	14	19	11	14	27	238	✓
* Days with .04 in. or more.	24	21	20	17	16	10	10	11	14	10	8	2[illegible]	182	✓

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) William Newlands

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3374

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Nidderdale, West Houses

in the County of W. R. Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·54	—	—	·03	1·22	·09	—	—	·04	·72	·95		1
2	·21	·12	—	·62	·01	·02	·01	—	—	2·00	·26	·09		2
3	·06	·01	—	—	—	·03	·10	—	·12	2·85	·51	—		3
4	·04	·01	—	·03	—	·01	·21	—	—	1·35	·04	·92		4
5	—	·03	—	—	—	·02	·65	·51	·11	·50	·06	·29		5
6	·71	—	—	—	—	·41	·13	·19	·02	·61	·31	·06		6
7	·42	—	—	—	—	—	·86	·03	·48	·64	·02	—		7
8	·35	—	—	—	—	—	·35	·19	—	2·05	·17	·12		8
9	·15	·07	·14	—	·09	·07	·01	—	—	·61	—	·57		9
10	·04	·02	·01	—	—	·20	·15	—	—	·15	—	·11		10
11	·39	·02	·03	—	·10	·01	·45	·36	—	·25	·25	·10		11
12	·76	·02	—	—	·29	—	·03	·06	—	1·90	·65	·04		12
13	·08	—	—	—	·02	—	·12	—	·23	·64	·46	·47		13
14	·67	·08	—	—	·33	—	·05	—	·02	·02	—	·13		14
15	1·75	·01	·15	—	·02	—	·48	·27	—	·22	—	·82		15
16	1·19	·02	·33	—	·16	—	·50	·62	·02	—	·16	·12		16
17	—	—	·08	—	·50	—	·06	·13	·50	·68	·05	·01		17
18	·11	—	—	—	·04	·03	—	·41	·02	·35	1·04	—		18
19	·03	—	·15	—	—	—	—	·71	·01	—	·41	·08		19
20	·31	—	·10	—	—	·01	—	·25	·12	—	·09	·17		20
21	—	—	·13	—	—	—	—	·17	—	—	·06	·19		21
22	·51	·02	—	—	—	·01	—	—	—	—	·57	·23		22
23	·05	—	—	—	·26	·13	—	—	·03	—	·58	·08		23
24	·35	·01	·38	—	—	·40	·47	·61	·11	·02	·17	—		24
25	·50	·26	·88	—	·09	·02	·13	·04	—	·45	·78	·03		25
26	·21	·75	·09	—	·10	·07	—	—	·04	·19	·05	·01		26
27	·29	·50	—	·01	·24	·73	·35	·15	·03	·14	·44	·03		27
28	·49	·26	·14	—	1·25	1·23	·03	·05	·09	—	·16	·06		28
29	·50		·19	·04	·63	·27	·37	—	·02	·12	·83	·11		29
30	·21	×	—	—	·07	·10	·26	·12	·15	·13	·77	·02		30
31	·65	×	·07	×	·42	×	—	·11	×	·52	×	·08		31
TOTAL	11·04	3·25	2·07	·70	4·62	4·99	5·86	4·98	2·12	16·43	9·61	5·29	Year's Total 71·59	
* Days with .01 in. or more.	28	18	15	4	19	20	23	19	12	24	26	27	241	
* Days with .04 in. or more.	26	8	13	2	15	11	19	18	10	22	25	22	191	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) William Newlands.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3374

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Nidderdale West Houses

in the County of W. R. Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 1165 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·87	–	·46	·01	–	–	·01		·03	·22	·03	·79		1
2	·02	–	·05	·04	–	–	·02	–	1·75	·06	·06	·22		2
3	–	–	·02	·36	–	–	–	·56	·02	·04	·25	·37		3
4	·38	·01	·75	·44	–	–	·21	·75	–	·18	·24	·41		4
5	–	·02	·09	·02	·31	–	·34	·13	–	·51	·86	·61		5
6	·02	·09	·02	–	–	–	·51	·36	–	·08	·09	–		6
7	1·20	·27	·61	–	·01	–	·02	–	–	·07	·32	·06		7
8	2·09	·55	·41	·11	–	–	·03	–	·01	–	·39	·51		8
9	·49	·73	–	–	–	–	·11	–	–	·92	·23	·53		9
10	·17	·41	–	–	–	·01	–	·60	·57	·16	–	·06		10
11	·34	·52	·14	–	–	·02	–	·06	·03	·15	·06	·03		11
12	·13	·22	–	–	–	·01	–	·26	–	·04	·13	·01		12
13	·25	–	–	·42	·28	·01	·05	–	·08	·89	·21	–		13
14	1·05	–	·02	·15	·26	·21	·25	–	–	·25	1·02	·05		14
15	·59	·18	–	·52	·23	·43	·52	–	·05	·02	·21	·01		15
16	·72	·02	·08	·03	·21	–	·02	–	·01	–	·06	·03		16
17	·75	·42	·01	·17	·06	·03	–	–	–	–	–	–		17
18	·23	·31	·12	–	–	·02	·20	–	·04	·04	·75	–		18
19	·15	–	–	–	–	·27	·25	–	·09	·09	–	·08		19
20	–	–	–	–	·01	·02	·02	·11	·13	–	–	–		20
21	·25	·61	·42	·12	–	–	–	·05	·15	–	–	–		21
22	·49	·47	·03	–	–	–	·03	–	·05	–	·40	–		22
23	·02	·31	–	·35	–	·07	·13	·01	·01	·06	·06	–		23
24	–	·21	·01	·25	–	–	·05	–	–	–	–	–		24
25	·50	·32	·01	·01	–	–	–	·10	–	–	1·75	·11		25
26	·07	·20	·06	·01	–	–	–	·25	–	·32	·32	–		26
27	·17	1·22	·46	·01	–	·28	·07	–	–	·39	·41	–		27
28	·08	·47	·49	·03	–	·28	·46	·17	–	–	·23	–		28
29	·01		·04	–	–	–	1·25	–	–	·43	·62	–		29
30	·04	×	–	–	–	·05	·30	–	–	–	1·45	·01		30
31	·02	×	–	×	–	×	·31	·02	×	·17	×	–		31
TOTAL	10·80	7·56	4·30	3·05	1·37	1·71	5·16	3·43	3·02	5·09	10·15	3·89	Year's Total 59·53	
* Days with .01 in. or more.	27	21	21	18	8	14	23	14	15	21	24	17	223	
* Days with .04 in. or more.	22	18	14	11	6	7	16	12	9	20	23	12	170	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3374

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Nidderdale, West Houses

in the County of W. R. Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 1165 ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	·32	—	—	·01	—	—	—	·45	·28		1
2	—	—	—	·21	—	—	·13	—	—	—	·92	·17		2
3	·02	·17	—	·16	—	—	·09	—	—	·05	·01	·07		3
4	—	·02	—	·04	—	—	·54	—	—	·22	·12	·23		4
5	—	·15	—	·01	·05	—	·13	—	—	·75	—	·81		5
6	—	·05	—	—	—	—	—	—	·01	·72	·17	·58		6
7	·17	·56	—	·24	·06	—	·02	·15	·20	·21	—	·10		7
8	·01	·03	—	·19	—	—	—	·21	·01	·25	·12	·18		8
9	—	·01	·02	—	—	—	·72	·32	·11	·75	1·45	·08		9
10	—	—	·25	—	—	—	·41	·15	—	·05	·72	·17		10
11	—	·01	·21	·02	—	—	·24	—	—	—	1·25	—		11
12	—	·04	·55	—	—	·02	·14	—	·20	—	·18	—		12
13	—	·16	·27	—	—	—	—	·01	·13	·01	·21	·02		13
14	—	·04	·28	·55	·11	—	·14	·07	—	·09	—	·51		14
15	—	—	·11	·13	·14	—	—	—	·01	·01	·35	·11		15
16	·32	·08	·16	—	—	·01	·12	—	1·82	·62	·15	·07		16
17	—	—	·35	—	·03	—	1·26	—	·42	·09	·75	·01		17
18	—	·08	·37	·28	—	—	·83	·09	·32	—	·28	·44		18
19	—	·04	·25	·56	—	·04	·18	—	·21	·15	·58	·04		19
20	—	·04	·72	·51	—	·02	·30	·35	·11	·09	·34	—		20
21	·18	—	·20	·12	—	·21	·01	·01	—	·17	·69	—		21
22	—	·50	·07	—	·01	·12	·01	—	·28	·12	—	—		22
23	—	·19	·02	·09	·08	—	·04	·03	·11	·17	·25	·03		23
24	·30	·05	·03	·04	·03	—	·06	—	—	·18	·04	·13		24
25	·18	—	·01	—	·01	·01	·02	—	—	·04	·05	—		25
26	·41	·30	—	—	·55	·15	·06	·02	—	·02	·15	—		26
27	·50	·63	—	·01	·03	—	·04	·03	—	·04	·02	—		27
1·58 28	·25	·42	—	—	·52	—	—	·07	—	—	—	·05		28
29	—	·02	·32	·04	·06	·05	·02	—	—	·01	—	·39		29
30	·08	✕	·01	—	—	—	—	—	—	1·05	—	·65		30
31	·16	✕	·23	✕	—	✕	—	·06	✕	·42	✕	·25		31
TOTAL	2·58	3·59	4·43	3·52	1·68	·63	5·52	1·57	3·94	6·28	9·25	5·37	Year's Total 48·36	✓
* Days with .01 in. or more.	12	22	20	18	13	9	24	14	14	25	23	23	217	✓
* Days with .04 in. or more.	10	17	15	15	8	5	18	9	11	21	21	20	170	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) George

[P.T.O.

X BURTON LEONAR

3374/5

Section **A** for the entry of

AIR MINISTRY

ation No. 3374/5

ORGANIZATION.

FORM 1090.

REGIST

, JULY TO DEC 38.

IX/Yorks/WRR

3374/5

BURTON LEONARD

1934—40

780605

Kept at MOUNT PLEASANT, B

in the County of WEST RI

Diameter of Funnel of Gauge FIV

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to t

year in the space on the right of this

wing

Jan. 1, following

Record not kept

Date	Jan.	Feb.	Mar.	A								Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							-	·15	-	·10	-	·08		1
2							-	·02	·07	-	·10	-		2
3							-	-	·03	·08	·09	·08		3
4							-	-	·02	·10	-	·60		4
5							-	-	·06	·04	·20	·75		5
6							-	·43	-	·04	-	·40		6
7							-	-	-	·05	·08	·27		7
8							-	·09	-	[illegible]	·24	·07		8
9							-	-	-	·03	·91	-		9
10							-	·29	-	-	·15	-		10
11							-	·01	-	-	·04	·14		11
12							·01	-	-	-	-	·22		12
13							·05	·12	-	·02	·03	-		13
14							-	-	-	·13	·10	·24		14
15							·02	-	·08	·19	·08	·09		15
16							·25	-	-	-	·10	-		16
17							·07	-	·13	·04	-	·17		17
18							-	-	-	-	-	-		18
19							-	-	·05	·04	·02	-		19
20							-	-	·09	-	-	-		20
21							·02	·03	-	·04	-	-		21
22							-	·16	·34	·01	-	-		22
23							-	-	-	·04	·03	·08		23
24							·04	-	·10	·20	-	·08		24
25							·01	-	-	·15	-	·54		25
26							-	-	·36	·04	-	·05		26
27							-	-	/	·14	-	·25		27
28							-	·16	/	·05	-	·24		28
29							·32	·04	·49	-	-	-		29
30		X					-	/	/	SNOW ·19	-	·08		30
31		X		X		X	·10	-	X	·04	X	·05	12	31
													Year's Total	
TOTAL							·89	1·50	1·82	1·76	2·17	4·48	~~12·62~~	ins
*Days with ·01 in. or more.							4	3	2	3	3	-	~~15~~	-
*Days with ·04 in. or more.							6	8	10	19	11	20	~~74~~	-

† Spare column, no entries required.

(*Signed*) Basil Coore

40-9999

*See Instruction 2 (*f*) on other side.

N.

[P.T.O.

X BURTON LEONAR

Section **A** for the entry of Daily Observations. Station No. 3374/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934. JULY TO DEC 34

IX/Yorks/W.R.

Kept at MOUNT PLEASANT, BURTON LEONARD
in the County of WEST RIDING YORKS
Diameter of Funnel of Gauge FIVE in.
Height of top of Gauge above Ground — ft 12 in.
,, Ground ,, Sea Level ABOUT 290 ft.

C1934

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Record not kept

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1							-	·15	-	·10	-	·08		1
2							-	·02	·07	-	·10	-		2
3							-	-	·03	·08	·09	·08		3
4							-	-	·02	·10	-	·60		4
5							-	-	·06	·04	·20	·75		5
6							-	·43	-	·04	-	·40		6
7							-	-	-	·05	·08	·27		7
8							-	·09	-	[illegible]	·24	·07		8
9							-	-	-	·03	·91	-		9
10							-	·29	-	-	·15	-		10
11							-	·01	-	-	·04	·14		11
12							·01	-	-	-	-	·22		12
13							·05	·12	-	·02	·03	-		13
14							-	-	-	·13	·10	·24		14
15							·02	-	·08	·19	·08	·09		15
16							·25	-	-	-	·10	-		16
17							·07	-	·13	·04	-	·17		17
18							-	-	-	-	-	-		18
19							-	-	·05	·04	·02	-		19
20							-	-	·09	-	-	-		20
21							·02	·03	-	·04	-	-		21
22							-	·16	·34	·01	-	-		22
23							-	-	-	·04	·03	·08		23
24							·04	-	·10	·20	-	·08		24
25							·01	-	-	·15	-	·54		25
26							-	-	·36	·04	-	·05		26
27							-	-	-	·14	-	·25		27
28							-	·16	-	·05	-	·24		28
29							·32	·04	·49	-	-	-		29
30		X					-	-	-	SNOW ·19	-	·08		30
31		X		X		X	·10	-	X	·04	X	·05	'12	31
TOTAL							·89	1·50	1·82	1·76	2·17	4·48	Year's Total ~~12·62~~	
*Days with ·01 in. or more.							4	3	2	3	3	-	~~15~~	-
*Days with ·04 in. or more.							6	8	10	19	11	20	~~74~~	-

40-9999

*See Instruction 2 (*f*) on other side.

N.

† Spare column, no entries required.

(*Signed*) Basil Coore

[P.T.O.

X BURTON LEONARD X

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3374 | 5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at MOUNT PLEASANT, BURTON LEONARD. HARROGATE.

in the County of WEST RIDING YORKS

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft 12 in.

,, Ground ,, Sea Level ABOUT 290 ft.

see imperfect 1934

made 2 observations a day

Ob details estimated

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·29	·	·03	·	·	·	·02	·	·49	·30	·10	·04		1
2	·	·	·	·	·	·08	·	·	·	·62	·09	·		2
3	·	·06	·19	·10s	·	·	·	·	·05	·	·	·		3
4	·	·	·06	·	·	·10	·	·	·	·75	·33	·		4
5	·07	·30	·	·	·	·17	·	·	·03	·	·11	·		5
6	·23	·	·	·05	·	·16	·	·	·	·	·	·		6
7	·	·	·	·06	·	·25	·	·	·	·24	·	·09		7
8	·	·	·	·11	·	·	·	·	·	·13	·29	·02		8
9	·	·	·	·24	·	·09	·	·	·	·79	·24	·		9
10	·	· ?	·01s	·19	·	·05	·	·	·	·03	·09	·		10
11	·13	·	·	·01	·	·03	·	·24	·	·01	·13	·08		11
12	·	·04	·	·	·	·44	·	·	·	·	·	·01		12
13	·11	·12	·	·12	·09	·04	·	·	·	·02	·	·		13
14	·	·	·02	·03	·26	·02	·	·	·13	·	·43	·		14
15	·	·46	·	·30	·05	·	·	·03	·33	·03	·24	·		15
16	·	·58	· ?	·12	·15	·	·	·03	·40	·	·41	·34		16
17	·	·08	·	·11	·50s	·29	·	·50	·44	·	·93	·		17
18	·03	·	·	·01	·02	·24	·	·	·21	·14	·	·		18
19	·01	·10	·	·30	·	·16	·10	·	·	·	·08	·		19
20	·01	·21s	·	·37	·	·07	·	·	·	·	·25	·		20
21	·	·08	·	·17	·	·	·	·	1·33	·	·	·		21
22	·	·07	·11	·15	·	·	·	·	·	·	·	·		22
23	·	·	·04	·	·	·	·	·44	·	·14	·	·		23
24	·17	·77s	·02	·	·	·	·	·	1·14	·	·06	·		24
25	·16	·07s	·01	·	·	·03	·	·	·	·14	·06	·14		25
26	·10	SNOW ·	·	·	·	·08	·21	·93	·20	·01	·	·58		26
27	·15	·20s	·	·	·	·	·04	·	·19	·	·10	·25		27
28	·04	·01	·	·	·	·	·	·03	·07	·10	·04	·17		28
29	·	×	·14	·	·	·	·	·	·04	·	·20	·		29
30	·01	×	·	·	·	·33	·	·12	·19	·18	·51	·		30
31	·	×	·	×	·	×	·	·	×	·63	×	·17		31
TOTAL	1·51	3·15	·63	2·44	1·07	2·63	·37	2·32	5·24	4·26	4·69	1·89	Year's Total. 30·20	
* Days with .01 in. or more.	4	1	5	~~2~~ 17	~~1~~ 6	~~4~~ 18	~~2~~ 4	3 8	~~2~~ 15	5	1	3	~~33~~	
* Days with .04 in. or more.	10	14	5	~~15~~ 14	5 ✓	14 ✓	~~2~~ 3	5 ✓	13 ✓	12	19	8	~~122~~	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(*Signed*) Basil Coore

B. COORE Esq

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3374/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at MOUNT PLEASANT BURTON LEONARD

in the County of WEST RIDING YORKS

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 12 in.

„ Ground „ Sea Level ABOUT 290 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.36	.02	.61	.23	-	.01	.02	.20	.10	-	.03	-		1
2	-	-	.23	-	-	.70	.03	.04	-	-	.07	.07		2
3	-	.02	-	-	-	.41	-	-	.23	-	.01	.02		3
4	.17	-	.03	.01	.01	.02	-	-	.07	-	.04	.55		4
5	-	-	.04	-	-	.01	-	.17	.02	-	.03	.10		5
6	-	-	-	-	.23	.70	.09	1.33	.44	-	.23	-		6
7	-	-	.05	-	.01	-	.60	-	.01	-	.08	.04		7
8	.11	-	.16	-	-	-	.14	-	-	.03	.01	-		8
9	.09	-	.17	-	.02	.04	.29	.11	-	.07	.32	-		9
10	.50	-	.04	-	-	-	.01	-	-	.03	.12	-		10
11	-	-	-	.09	-	-	.01	.06	.10	-	.47	-		11
12	-	-	-	.30	.15	.68	.28	.14	.25	-	.21	.05		12
13	-	-	.01	.05	-	.13	.01	-	-	.05	.02	.39		13
14	-	-	-	.56	-	.16	.04	.06	-	-	.02	.53		14
15	-	-	-	.08	.19	.10	.20	.45	.07	-	.25	.03		15
16	.20	-	-	-	-	-	.01	-	-	-	.40	.10		16
17	-	.57	-	-	.06	-	.13	-	-	.04	.14	.06		17
18	-	.07	-	.03	-	-	.02	.10	-	.16	.01	.08		18
19	.60	.31	.04	-	-	.01	.07	.07	-	-	-	.02		19
20	.11	.10	-	.01	.01	.05	.20	-	-	-	-	-		20
21	-	-	.01	-	[illegible]	.05	-	-	-	.01	-	-		21
22	-	.52	.04	-	.02	1.42	.03	-	-	-	-	-		22
23	-	.10	.02	.07	.08	-	.69	-	-	.04	-	-		23
24	-	.03	-	.09	.64	-	-	-	.04	.21	-	-		24
25	.32	-	.02	-	-	-	.01	-	.20	.07	-	-		25
26	.02	.06	.39	-	-	-	-	-	.08	.29	-	-		26
27	.47	-	.14	-	-	-	.04	-	.14	.07	-	-		27
28	.58	.44	.06	.01	-	-	.18	-	-	-	.08	.08		28
29	.16	.18	.17	-	.10	.87	-	-	-	.05	.17	-		29
30	.02	×	-	-	.09	-	.37	-	-	.41	.01	-		30
31	-	×	.02	×	.02	×	-	-	×	-	×	.08		31
TOTAL	3.71	2.42	2.25	1.53	1.63	5.36	3.47	2.73	1.75	1.53	2.72	2.20	Year's Total 31.30	✓
* Days with .01 in. or more.	14	12	19	12	14	16	23	11	13	14	21	15	184	✓
* Days with .04 in. or more.	12	9	13	8	8	12	14	11	11	11	13	12	134	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Basil Cooke [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3374/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at MOUNT PLEASANT, BURTON LEONARD, HARROGATE
in the County of WEST RIDING YORKS
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground - ft. 12 in.
,, Ground ,, Sea Level ABOUT 290 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	-	·07	-	-	-	·01	-	·20	-	-	·36		1
2	·03	·15	-	·59	-	-	-	-	-	-	-	-		2
3	·04	·07	-	·26	-	·02	·01	-	-	-	-	·03		3
4	·13	-	·07	·46	-	-	-	·22	-	-	-	·06		4
5	·17	-	·15	-	-	-	-	-	-	-	-	·14		5
6	·03	-	-	·02	·13	-	·03	·21	-	-	·09	·21		6
7	-	·36	-	·21	·22	·02	-	-	-	-	·03	·11		7
8	-	·39	·06	·12	-	·01	·05	-	-	-	·02	·01		8
9	-	·13	·06	·14	·05	-	·08	·03	-	-	-	·16		9
10	-	-	-	·01	·28	-	·01	-	-	-	·12	·02		10
11	-	-	·50	·10	·69	-	-	-	-	-	-	·39		11
12	·17	·11	·18	·06	·17	·40	-	·03	·08	-	-	·14		12
13	-	·08	·02	·05	·04	·49	-	-	·04	-	-	·11		13
14	-	·47	·15	·01	-	-	-	·28	·02	-	-	·22		14
15	·17	·14	-	·12	-	-	·77	-	·01	-	-	·17		15
16	-	-	·40	·49	·03	·15	-	-	·05	-	-	·18		16
17	·18	-	·25	·15	-	-	-	·03	·59	-	-	-		17
18	·33	·17	·11	·02	-	·01	·02	-	·02	-	·33	-		18
19	·02	·07	·01	·02	-	·06	-	·03	-	-	·48	-		19
20	·13	-	·01	·09	·77	·01	-	-	·01	-	-	·01		20
21	·02	-	·04	·01	-	·01		-	-	-	·08	·30		21
22	·02	-	·03	-	·08	-	·25	-	-	·16	-	-		22
23	·22	-	-	-	·16	-	-	-	-	·74	·16	-		23
24	·08	-	-	-	·01	-	·43	-	·09	·20	-	-		24
25	·13	·67	·06	-	-	-	·01	·14	-	·36	-	-		25
26	-	·27	-	-	-	-	-	·02	-	-	-	·04		26
27	·08	·50	·03	·14	-	-	·09	-	-	·29	·01	·01		27
28	-	-	·02	-	-	·09	~~·09~~	-	-	-	-	-		28
29	·08		-	-	-	·01	-	-	-	·03	·04	·01		29
30	·20	×	-	-	-	·04	-	-	-	·02	·20	·04		30
31	·55	×	-	×	-	×	-	-	×	·27	×	-		31
TOTAL	2·97	3·58	2·22	3·07	2·63	1·32	1·76	·99	1·11	2·07	1·56	2·72	Year's Total 26·00	✓
* Days with .01 in. or more.	21	14	19	20	12	13	12	9	10	8	11	21	170	✓
* Days with .04 in. or more.	16	14	13	14	10	6	6	4	6	6	8	15	118	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Basil Coore [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3374/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at MOUNT PLEASANT BURTON LEONARD HARROGATE

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Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 12 in.

,, Ground ,, Sea Level ABOUT 290 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08"	·19"	-	-	-	1·16"	·53"	-	-	-	·38"	·50"		1
2	·17"	-	-	·04"	-	·08"	·10"	-	·10"	·92"	·07"	·08"		2
3	·04"	-	-	-	-	-	·01"	-	·04"	1·09"	·11"	-		3
4	·10"	-	-	-	-	·09"	-	-	-	·24"	·01"	·41"		4
5	-	-	-	-	-	·04"	·10"	·88"	·01"	·38"	-	·17"		5
6	·18"	-	-	-	-	·02"	·09"	·01"	-	·06"	-	·02"		6
7	·30"	·02"	-	-	-	-	·57"	·33"	·11"	·22"	-	·02"		7
8	·41"	-	-	-	-	-	·15"	·01"	-	·77"	-	·11"		8
9	·04"	·04"	-	-	·01"	·06"	·05"	-	-	-	-	·43"		9
10	·03"	-	-	-	-	·41"	·06"	-	·14"	·10"	·02"	·03"		10
11	·22"	-	-	-	-	·03"	·06"	-	·01"	·12"	·07"	·08"		11
12	·27"	·04"	-	-	·04"	-	·02"	·15"	·13"	·45"	·03"	-		12
13	·02"	·14"	-	-	·01"	-	-	-	·11"	·11"	·17"	·19"		13
14	·33"	·09"	-	-	·06"	-	·09"	-	-	-	-	-		14
15	·47"	-	·01"	-	·02"	-	·43"	·01"	-	·02"	-	·75"		15
16	·28"	-	-	-	·11"	·02"	·50"	·25"	·03"	-	·12"	·22"		16
17	-	-	-	-	·27"	·03"	·07"	·04"	·34"	·23"	-	-		17
18	-	-	-	-	·10"	-	-	-	·02"	·10"	-	·01"		18
19	-	-	-	-	·02"	·01"	-	·20"	-	-	·28"	·27"		19
20	·04"	-	-	-	-	-	-	-	-	-	·03"	·14"		20
21	-	-	·01"	-	-	-	-	·16"	-	-	·30"	·24"		21
22	·03"	·02"	-	-	-	·10"	-	·01"	-	-	·03"	·21"		22
23	-	-	-	-	·06"	·13"	-	-	·11"	-	·37"	-		23
24	·04"	-	·06"	-	-	·01"	-	·27"	·35"	·02"	·10"	-		24
25	·17"	·10"	-	-	-	-	·05"	·02"	-	·27"	·05"	·04"		25
26	-	·72"	·05"	-	·02"	·03"	-	-	·07"	·15"	·69"	-		26
27	·09"	·08"	-	-	·29"	·27"	·27"	·34"	·05"	-	-	-		27
28	·18"	·01"	-	-	·63"	·50"	·04"	·10"	·13"	-	·09"	·09"		28
29	·02"	×	-	·04"	·74"	·14"	-	-	-	·02"	·23"	·02"		29
30	·05"	×	-	-	·10"	·01"	-	·36"	·63"	-	·38"	-		30
31	·38"	×	-	×	·27"	×	-	·02	×	·13"	×	·45"		31
TOTAL	3·94"	1·45"	·13"	·08"	2·75"	3·14"	3·19	3·16"	2·38"	5·40"	3·53"	4·48	Year's Total 33·63	
* Days with .01 in. or more.	24	11	4	2	16	19	18	17	17	19	20	22	189	
* Days with .04 in. or more.	20	8	2	2	11	11	16	11	13	16	15	17	142	

† Spare column, no entries required.

(*Signed*) Basil Coore

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3374/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	–	·14	–	·01	–	–	–	·02	·13	·02	·04		1
2	·16	–	–	·03	–	–	·01	·33	·95	·03	·04	·03		2
3	–	–	–	·09	–	–	–	·35	–	·01	·30	·18		3
4	·07	–	·27	·42	–	–	·05	·01	–	·02	·04	·63		4
5	–	–	–	–	·15	–	·30	·20	–	·20	·41	·28		5
6	·22	–	–	–	–	–	·29	·10	–	·05	·10	–		6
7	·12	·07	·05	–	·33	–	·17	–	–	·05	·20	·03		7
8	·07	·03	·09	–	–	–	–	–	–	–	·19	·41		8
9	·05	·16	–	–	–	–	·17	·11	–	·75	·04	·22		9
10	·39	·01	–	–	–	–	–	·01	·04	·04	–	–		10
11	·40	·04	·27	–	–	·17	–	·21	–	·18	·04	–		11
12	–	·07	–	–	–	·08	–	–	–	–	·05	·01		12
13	–	–	–	·05	·06	·02	·03	–	–	·22	–	–		13
14	·70	–	·03	–	·15	·23	·91	–	–	·07	·10	–		14
15	·08	–	–	·03	·06	·35	·08	–	–	–	·03	–		15
16	·10	–	·36	–	·16	–	·14	–	–	–	·03	–		16
17	·42	·03	·02	·16	·30	·01	–	–	–	·02	–	–		17
18	·33	·04	·03	–	–	·24	·26	–	–	·02	·56	–		18
19	·16	–	–	–	–	·12	·21	–	·02	–	–	·02		19
20	·01	–	–	–	–	·04	·62	·02	·10	–	–	–		20
21	·17	·16	·20	·02	–	–	·04	·01	·02	–	–	–		21
22	·16	·34	·01	–	–	–	·04	–	·01	–	·12	–		22
23	·02	·09	–	·05	–	·11	·07	–	–	–	·10	·01		23
24	·02	·02	·03	·08	–	–	·20	·01	–	–	–	–		24
25	·30	·17	–	–	–	·07	–	·19	–	–	·40	·03		25
26	·02	·06	·02	–	–	–	–	·38	–	·43	·08	–		26
27	·12	·54	·18	–	–	·06	–	–	–	·17	·08	–		27
28	·04	·17	·15	·07	–	·37	·15	–	–	–	·13	–		28
29	–	x	·03	–	–	–	·85	·07	–	·30	·07	–		29
30	·01		–	–	–	·07	·01	–	–	–	·12	–		30
31	–		·02		–		·04	–		–		–		31
TOTAL	4·36	2·00	1·90	1·00	1·22	1·94	4·64	2·00	1·16	2·69	3·25	1·89	Year's Total 28·05	
* Days with .01 in. or more.	25	16	17	10	8	14	21	14	7	17	23	12	184	
* Days with .04 in. or more.	20	12	9	7	7	12	18	9	3	12	20	6	135	

† Spare column, no entries required.

(Signed) Basil Coore

* See Instruction 3 (f) on other side.

[R.T.O.

COPY FOR OFFICIAL USE

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Station No. 3374/5

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	·10"	-	-	·01"	-	-	-	·13"	·03"		1
2	-	-	-	·17"	-	-	-	-	-	-	·23"	·06"		2
3	-	·08"	-	·07"	-	-	-	-	-	·10"	·01"	·01"		3
4	-	·13"	-	·01"	-	-	·10"	-	-	·11"	·08"	·01"		4
5	-	-	-	-	·18"	-	·08"	-	-	·09"	·02"	·30"		5
6	·01"	·11"	-	-	-	-	-	-	-	·53"	·03"	·11"		6
7	·16"	·32"	-	·10"	·06"	-	-	·03"	-	·02"	-	·01"		7
8	·01"	·13"	·01"	-	-	-	-	-	·03"	·13"	-	·15"		8
9	-	-	·32"	·04"	-	·16"	·10"	·06"	·08"	·30"	·73"	·01"		9
10	-	-	·05"	-	-	·06"	·53"	·03"	-	-	·13"	·01"		10
11	-	·40"	·01"	-	-	-	·69"	-	-	-	·86"	-		11
12	-	·01"	·28"	-	-	-	·18"	-	·39"	-	·03"	-		12
13	-	·01"	·15"	-	-	-	-	-	·12"	-	-	-		13
14	-	·01"	·03"	·10"	·06"	-	-	-	-	-	-	·37"		14
15	-	-	·01"	·01"	·07"	-	-	-	·04"	-	·17"	·09"		15
16	·15"	·01"	·01"	·01"	-	-	·20"	-	·42"	·40"	·11"	-		16
17	-	-	·28"	-	-	-	1·66"	-	·25"	·06"	·27"	-		17
18	-	·15"	·15"	·23"	-	-	·37"	·30"	·13"	-	·03"	·12"		18
19	·07"	·08"	·04"	·11"	-	-	·07"	·01"	·10"	·04"	·26"	-		19
20	-	·14"	·05"	·43"	-	-	·18"	·08"	·10"	·03"	·11"	-		20
21	·15"	-	·05"	·02"	-	·17"	·01"	·01"	-	·13"	·54"	-		21
22	-	·03"	·06"	-	·03"	·10"	·01"	-	·31"	·01"	-	-		22
23	-	·01"	·05"	·15"	·03"	-	·10"	-	·02"	·03"	·02"	·66"		23
24	·10"	-	-	·05"	-	-	-	-	·01"	·02"	-	·08"		24
25	-	-	-	-	-	-	-	-	-	·02"	-	-		25
26	·23"	·04"	-	-	·13"	-	·22"	·07"	·04"	·01"	·01"	-		26
27	·70"	·35"	-	·22"	-	-	-	·01"	·01"	·02"	-	-		27
28	·10"	·47"	-	·01"	·14"	-	-	·02"	-	-	-	-		28
29	-	-	·22"	·01"	·02"	-	·04"	-	-	-	-	·26"		29
30	·13"	✕	-	·02"	-	·04"	-	-	-	·50"	-	·55"		30
31	·23"	✕	·01"	✕	-	✕	-	-	✕	·56"	✕	·12"		31
TOTAL	2·04	2·48	1·78	1·86	·72	·53	4·65	·62	2·05	3·11	3·77	2·35	Year's Total 25·86	
* Days with .01 in. or more.	12	18	18	19	9	5	17	10	15	20	19	18	180	
* Days with .04 in. or more.	10	12	12	12	6	5	14	4	11	12	12	12	122	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Basil Coore

P.T.O.

FORM 1090. **B** M
S

3375

3375
DALLOW MOOR, HARPER HILL
1931 —— 40

780605

, The following register of mon
&c., is NOT required if daily
values are given on the other

and also the space for

egister should be sent:—

RAINFALL IN 193

At Harper Hill

In the County of Yorkshi

Rain Gauge
Diameter of Funnel 8"
Height of Top above Ground ft
Height of Ground above Sea Level

in Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.			
	Inches.	Inches.	Date.		
JAN.	1·73	·24	22	13	13
FEB.	2·76	·54	9	17	16
MAR.	·45	·19	13	5	2
APRIL	3·72	·89	2	17	16
MAY	3·72	·77	30	18	16
JUNE	4·54	·90	2	15	13
JULY	4·53	1·43	12	19	18
AUG.	3·93	1·48	14	11	10
SEPT.	5·22	2·31	3	9	8
OCT.	1·29	·38	29	11	11
NOV.	5·88	1·27	4	19	19
DEC.	1·82	·49	2	9	9
Total	39·59			163	161

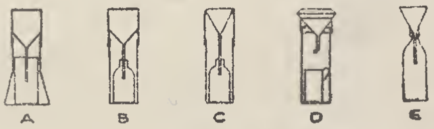
Directions from gauge ..

If gauge has been moved during the year state—

Date of move................ Distance................ Direction................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature

LEEDS CORPORATION WATERWORKS DEPT.
14 JAN 1932

*See Instructions 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

M.O.
15 JAN 1932

(*c*) *In some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** M
S

3375

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Harper Hill

In the County of Yorkshire

Rain Gauge

Diameter of Funnel 8" in.

Height of Top above Ground .... ft. .... in.

Height of Ground above Sea Level 858 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	1·73	·24	22	13	13
FEB.	2·76	·54	9	17	16
MAR.	·45	·19	13	5	2
APRIL	3·72	·89	2	17	16
MAY	3·72	·77	30	18	16
JUNE	4·54	·90	2	15	13
JULY	4·53	1·43	12	19	18
AUG.	3·93	1·48	14	11	10
SEPT.	5·22	2·31	3	9	8
OCT.	1·29	·38	29	11	11
NOV.	5·88	1·27	4	19	19
DEC.	1·82	·49	2	9	9
Total	39·59			163	151

Signature

LEEDS CORPORATION
14 JAN 1932
WATERWORKS DEPT.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

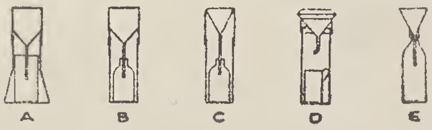
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D **INSTRUCTIONS.**

M.O.
15 JAN 1932

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *In some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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3375

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Harper Hill

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level 858 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·61	·69	12	13	13
FEB.	·52	·18	9	5	5
MAR.	2·22	·71	29	10	10
APRIL	2·99	·49	9	17	17
MAY	5·31	1·21	2	24	23
JUNE	·76	·24	27 30	5	5
JULY	3·84	1·27	11	16	16
AUG.	1·36	·70	20	4	4
SEPT.	2·81	·52	1	14	13
OCT.	4·05	1·03	21	19	19
NOV.	2·57	·49	23	17	16
DEC.	1·84	·31	13	14	14
Total	31·88			158	155

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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3375

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Harper Hill

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8" in.
Height of Top above Ground ______ *ft* ______ *in*.
Height of Ground above Sea Level 858 *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·91	·50	31	12	12
FEB.	5·23	1·37	24	17	17
MAR.	2·17	·43	2	10	9
APRIL	1·25	·36	25	9	8
MAY	3·59	1·13	6	23	21
JUNE	1·31	·26	19	9	8
JULY	2·65	·46	8	14	14
AUG.	·27	·11	20	4	4
SEPT.	1·70	·64	24	9	6
OCT.	3·99	·72	10	15	10
NOV.	3·08	·80	14	18	14
DEC.	·50	·11	30	9	5
Total	28·65			149	128

Signature Leeds Corporation.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ______ in Summer ______

Nearest Railway Station ______ Distance ______ Direction from gauge ______

Nearest Parish Church at ______ Distance ______ Direction from gauge ______

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ______ Distance ______ Direction ______

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* [illegible]

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 5 JAN 34

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

3375

Form 1090.

B Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1934

At Harper Hill

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 8" in.
- *Height of Top above Ground* .... *ft* 9" *in.*
- *Height of Ground above Sea Level* 858 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·12	·39	13	19	13
FEB.	·17	·06	7	4	3
MAR.	2·68	·50	10	19	14
APRIL	3·46	·67	25	15	12
MAY	2·30	·59	6	12	9
JUNE	1·53	·43	21	12	11
JULY	·94	·28	17	10	7
AUG.	2·02	·35	6	15	11
SEPT.	2·66	·47	29	15	13
OCT.	2·38	·30	24th and 25th	23	17
NOV.	2·21	1·12	9	16	10
DEC.	6·05	·82	5	27	26
Total	28·52			187	146

Signature Harry Shatford

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

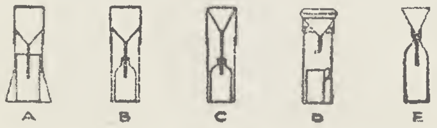
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r|}17\\18\end{array}\right\}\ \cdot 14 \,|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

M.O. 7 JAN 1935

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3375

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At ......Harper Hill..............

In the County of ......Yorkshire......

Rain Gauge
- Diameter of Funnel........8"..............in.
- *Height of Top above Ground.........ft......9".....in.*
- *Height of Ground above Sea Level......819.....ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·66	·33	25	13	9
FEB.	5·51	1·30	24	18	17
MAR.	83	·20	4	10	7
APRIL	2·99	·41	9	12	12
MAY	1·24	·67	16	5	5
JUNE	3·31	·48	7	19	17
JULY	52	·14	19	10	5
AUG.	1·63	·61	26	7	5
SEPT.	5·89	1·40	21	15	13
OCT.	5·95	·96	30	21	20
NOV.	6·10	1·07	17	25	23
DEC.	2·54	·46	24	17	15
TOTAL	3817			172	148

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......................in Summer...................

Nearest Railway Station.................................... Distance.................. Direction from gauge............

Nearest Parish Church at.................................... Distance.................. Direction from gauge............

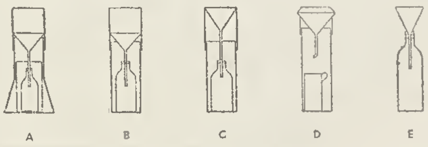
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move......July 1935.......... Distance 149 Yds Direction Due South

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Dallow Moor (Harper Hill)

In the County of Yorks

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* .... *ft*. .... *in*.
- *Height of Ground above Sea Level* 819 *ft*.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·05 ✓	1·00	19	21	19
FEB.	3·23 ✓	·80	28	13	10
MAR.	2·21 ✓	·52	26	20	12
APRIL	1·59 ✓	·47	14	10	9
MAY	2·13 ✓	·70	24	11	7
JUNE	4·73 ✓	1·08	29	16	15
JULY	3·30 ✓	·62	23	18	16
AUG.	2·36 ✓	1·14	6	10	9
SEPT.	3·29 ✓	·88	3	15	12
OCT.	2·72 ✓	·56	26	15	13
NOV.	3·57 ✓	·94	11	16	15
DEC.	3·40 ✓	·95	4	13	13
TOTAL	37·58 ✓			178 ✓	150 ✓

Signature Harry [illegible]

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

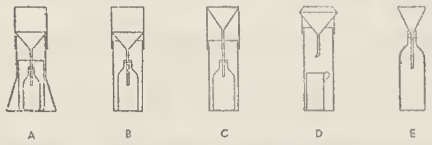
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

---

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

3375

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Dallow Moor (Harper Hill)

In the County of Yorks

Rain Gauge
- Diameter of Funnel 8" in.
- *Height of Top above Ground* ... *ft.* 9" *in.*
- *Height of Ground above Sea Level* 819 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·26	·76	12	22	22
FEB.	5·85	·86	25	21	19
MAR.	3·84	·95	11	22	20
APRIL	3·67	·63	2	18	13
MAY	2·67	·72	20	15	14
JUNE	2·09	1·16	13	12	10
JULY	2·16	·75	15	10	7
AUG.	1·51	·35	6	9	9
SEPT.	1·71	·64	17	13	12
OCT.	2·55	·61	23	10	10
NOV.	2·09	·60	19	11	9
DEC.	3·66	·53	1	20	19
TOTAL	37·06			183	164

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

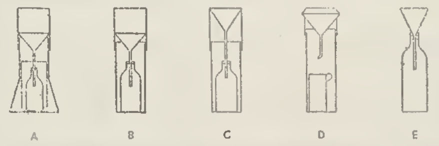
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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Wt.3430/1699 15,000 2/35 W. H. & S. 663/91.

3375

FORM 1090.

B Monthly Summary.

. **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1938.

At Dallow Moor, Harper Hill

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground ....ft. 9 in.*
- *Height of Ground above Sea Level 819 ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·36	·56	6	25	21
FEB.	1·78	·71	26	10	8
MAR.	·45	·17	16	7	3
APRIL	·18	·11	2	3	2
MAY	3·32	·76	28	14	12
JUNE	3·41	1·41	1	15	13
JULY	3·30	·56	7	19	15
AUG.	3·98	·99	5	14	13
SEPT.	2·42	·65	30	16	13
OCT.	9·35	2·05	3	20	20
NOV.	5·35	·71	25	22	20
DEC.	4·50	·62	15 and 31	20	18
TOTAL	4340			185	158

Signature ......

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................. in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

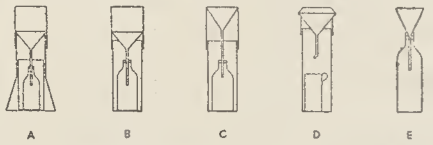
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

3375

FORM 1090.

B Monthly Summary.

*The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Dallow Moor, Harper Hill

In the County of W.R. Yorks

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground ft. 9 in.*
- *Height of Ground above Sea Level 819 ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·28	1·11	13	20	19
FEB.	3·20	·62	27	18	17
MAR.	2·60	·49	4	16	15
APRIL	1·55	·30	3 and 4	15	13
MAY	1·17	·31	14	8	7
JUNE	2·57	·68	14	15	14
JULY	4·84	·80	29	21	20
AUG.	2·16	·38	5	10	9
SEPT.	1·15	·73	2	6	6
OCT.	4·22	·80	9	17	15
NOV.	4·67	1·01	25	21	20
DEC.	1·80	·44	4	11	10
TOTAL	36·21			178	165

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

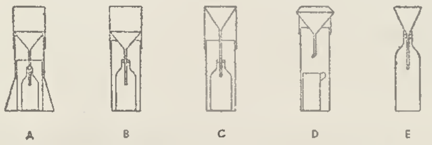
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

3375

Form 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Dallow Moor, Harper Hill

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground ..... ft ..... in.*
- *Height of Ground above Sea Level 819 ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
Jan.	1·85	·65	27	9	8
Feb.	2·97	·96	7	14	14
Mar.	1·99	·33	12	16	15
April	1·92	·40	20	15	12
May	1·25	·51	28	10	8
June	·37	·15	22	5	3
July	4·15	1·18	17	14	11
Aug.	·45	·15	18	5	4
Sept.	1·95	·83	16	12	6
Oct.	3·77	·68	30	19	16
Nov.	4·70	·97	11	18	16
Dec.	2·42	·59	30	12	11
Total	27·79			149	124

Signature

Engineer & Manager.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ..... in Summer .....

Nearest Railway Station ..... Distance ..... Direction from gauge .....

Nearest Parish Church at ..... Distance ..... Direction from gauge .....

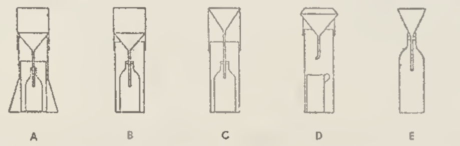
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move ..... Distance ..... Direction .....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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S.O. Code No. 40-9999

3376

Section **A** for the entry o
AIR MINISTR

FORM 1090.

REGIS

Kept at Studley Par
in the County of Yo

Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t
year in the space on the right of t

Please read

3376
STUDLEY PARK GARDENS
1931 — 40

780605

FOR OFFICIAL USE.
ORGANIZATION.

Circ. C. 17/3/32

llowing

Jan. 1, following.
Nil.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·27									·07	·21	1
2			·08				·08		·02		·04		2
3		·03		·75	·09	·12	·30		·96		·20	·07	3
4				·25	·02	·15		·04	1·62		1·07	·27	4
5		·10				·40	·06	·10	1·47		·14	·10	5
6		·04			·07	·07	·30	·14	·05			·05	6
7		·35				·43	·62	·20					7
8				·03		·48	·32	·03					8
9		·05	·42		·14	·20	·22	·21					9
10		·43		·45	·20	·12		·17					10
11		·03				·09					·04	·09	11
12		·44			·07	·07							12
13				·07			·42	·23			·21		13
14	·08			·09	·03		·32	·18			·32	·07	14
15				·08	·05	·17	·20	·53			·10		15
16	·04	·10		·03		·12	·04	·20			·17		16
17	·09	·28		·08	·98	·23		·31			·20	·02	17
18	·02			·48		·30	·19				·09		18
19	·19	·03		·09		·20					·06		19
20		·04				·02	·20	·90			·08		20
21		·13		·17			·04			·07	·09		21
22	·10			·21	·05		·02			·03	·04		22
23	·15	·05		·25							·07		23
24	·17			·15	·50	·07					·97		24
25	·24	·04			·60		·10				·10		25
26	·02			·27	·04		·08				·09		26
27				·20	·06								27
28	·08	·05		·10	·30		·04						28
29	·33			·30	·35	·05	·03			·17		·02	29
30	·26	×			·20					·06	·05		30
31	·02	×		×	·40	×	·04		×	·02	×		31
	·27	–	–	–	–	–	–	–	–	·07	·21	–	YEAR'S TOTAL
TOTAL	~~1·79~~ 2·06	~~2·46~~ 2·19	·50	4·05	4·15	3·29	3·52	3·24	4·12	~~·35~~ ·42	~~4·20~~ 4·34	~~·90~~ ·69	32·57
Days with ·01 in. or more.	14	17	2	19	18	18	20	13	5	5	21	9	161
Days with ·04 in. or more.	11	14	2	17	16	17	18	12	4	3	21	7	142

40-9999

(Signed) [illegible] Sutherland

[P.T.O.

3376

Section **A** for the entry o

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Studley Park Gardens.
in the County of Yorkshire.
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft 1 in.
,, Ground ,, Sea Level 250. ft.

? W.D.

Corrected for W.D. Sent Circ. C. 17/3/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. nil.

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·27									·07	·21	1
2			·08				·08		·02		·04		2
3		·03		·75	·09	·12	·30		·96		·20	·07	3
4				·25	·02	·15		·04	1·62		1·07	·27	4
5		·10				·40	·06	·10	1·47		·14	·10	5
6		·04			·07	·07	·30	·14	·05			·05	6
7		·35				·43	·62	·20					7
8				·03		·48	·32	·03					8
9		·05	·42		·14	·20	·22	·21					9
10		·43		·45	·20	·12		·17					10
11		·03				·09					·04	·09	11
12		·44			·07	·07							12
13				·07			·42	·23			·21		13
14	·08			·09	·03		·32	·18			·32	·07	14
15				·08	·05	·17	·20	·53			·10		15
16	·04	·10		·03	·	·12	·04	·20			·17		16
17	·09	·28		·08	·98	·23		·31			·20	·02	17
18	·02			·48		·30	·19				·09		18
19	·19	·03		·09		·20					·06		19
20		·04				·02	·20	·90			·08		20
21		·13		·17			·04			·07	·09		21
22	·10			·21	·05		·02			·03	·04		22
23	·15	·05		·25							·07		23
24	·17			·15	·50	·07					·97		24
25	·24	·04			·60		·10				·10		25
26	·02			·27	·04		·08				·09		26
27				·20	·06								27
28	·08	·05		·10	·30		·04						28
29	·33			·30	·35	·05	·03			·17		·02	29
30	·26	×			·20					·06	·05		30
31	·02	×		×	·40	×	·04		×	·02	×		31
TOTAL	·27 ~~1·79~~ 2·06	– ~~2·46~~ 2·19	– ·50	– 4·05	– 4·15	– 3·29	– 3·52	– 3·24	– 4·12	·07 ~~·35~~ ·42	·21 ~~4·20~~ 4·34	– ~~·90~~ ·69	YEAR'S TOTAL 32·57
Days with ·01 in. or more.	14	17	2	19	18	18	20	13	5	5	21	9	161
Days with ·04 in. or more.	11	14	2	17	16	17	18	12	4	3	21	7	142

40-9999

(Signed) [illegible]

[P.T.O.

X RIPON (STUDLEY ROYAL GARDENS) X 68 2567/26. 3376

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

W Rid/12

Kept at Studley Park Gardens near Ripon.

in the County of Yorkshire.

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 260. ft.

[illegible] 9.

Compr 1931 OK on 90 map

OK. print

AV 29.1

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·05					·09	·08	·09		1
2		·09		·09	1·22				·03		·04	·09	2
3					·22		·20	·09		·14		·04	3
4	·37			·40	·14		·09	·04		·26	·09	·06	4
5	·08	·01							·10	·22			5
6		·04	·09		·04					·28	·02		6
7			·04				·14		·52	·08		·14	7
8	·23			·34	·06		·04	·03	·11		·12		8
9		·05			·04	·03							9
10	·15	·14										·10	10
11	·09					·04	·43			·04			11
12				·23	·18						·31		12
13		·10		·11	·03						·51	·09	13
14	·08									·24		·24	14
15			·10	·03	·04		·04			·31		·12	15
16					·08	·02	·29			·05	·14	·09	16
17			·11	·04	·16								17
18					·09			·04	·06				18
19	·44			·05	·06			·32	·04	·19			19
20				·19	·08						·08	·09	20
21			·02		·14		·32	·18				·14	21
22			·42		·74		·04		·14	·06	·16		22
23	·20		·33	·54				·09	·08	·14			23
24					·03	·04			·18				24
25				·04	·04		·19	·13	·04	·11	·08		25
26	·56		·02		·08		·29	·21		·49	·21		26
27			·03	·20	·06		·15	·06	·09	·12		·31	27
28	·23		·10	·48	·32					·15		·18	28
29			·04	·24	·20	·06			·04				29
30		X	·58					·32	·23				30
31		X		X		X	·14	·03	X	·24	X		31
TOTAL	2·46	·46	1·88	3·04	4·14	·22	2·48	1·60	1·81	3·26	1·88	1·42	YEAR'S TOTAL 25·000
*Days with ·01 in. or more.	10	6	12	15	22	6	13	12	14	18	12	13	152
*Days with ·04 in. or more.	10	5	9	14	20	3	13	10	13	18	11	13	139

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Frank M Sutherland

P.T.O.

X F.M. SUTHERLAND ESQ X

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Section **A** for the entry of Daily Observations. Station No. 3376

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Studley Park Gardens.

in the County of Yorkshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 250 ft.

~~Check Days~~?

Missing periods estimated by surrounding stations. Observer informed 9/4/34. & copies 11/4/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	✗		·07		·11									1
2	✓	·17				·04					·11			2
3	✗	·02	·47		·13						·58			3
4	✗ (·70)	·06	·30		·30						·12			4
5		·02			·04									5
6		·03	·07		·20									6
7					·45									7
8		·17			·68		✓			·65				8
9	·07	·03			·04		✗				·09			9
10	·09	·38					✓			·23		·15		10
11			·04				✓			1·00				11
12					·19	·07	✗			·03				12
13					·22		✗	✓			·05			13
14							✓	✓						14
15	·31		✓		·25		✗	✓			·88			15
16	·28		✗		·08		✗	✓		·38	·25			16
17	·52		✗		·05			✓ (·20)						17
18			✗	·05		✗		✗			·20			18
19			(1·00) ✗	·11	·09	✗					·10			19
20		·30						✓	·21					20
21						✗								21
22						✗		·02						22
23					·11			·03		·60				23
24		·50		·07		✗								24
25		·75							1·03			·35		25
26		·93		·60					·85					26
27		·54		·22						·25		·18		27
28		·21			·05		✓			·38				28
29		✕	·02	·03			✓			·23				29
30		✕		·05		(1·50)	✗			·61				30
31	·09	✕		✕		✕	(1·75)		✕		✕	·22		31 (d)
TOTAL	(2·06) ~~1·36~~	4·11	(1·97) ~~·97~~	1·13	2·99	(1·61) ~~·11~~	(1·75)	(·26) ~~·06~~	2·09	4·36	2·38	·90	Year's Total ~~20·45~~	(25·60)
*Days with ·01 in. or more.	(10) ~~6~~	14	(11) ~~6~~	7	16	(7) ~~2~~	(12)	~~2~~ 9	3	10	9	4	79	
*Days with ·04 in. or more.	(10) ~~6~~	10	(9) ~~5~~	6	16	(7) ~~2~~	(7)	41	3	9	9	4	70	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) Paul M Sutherland.

STUDLEY ESTATE COMPANY.

[P.T.O.

682567

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Section **A** for the entry of Daily Observations. Station No. 3376

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Studley Park Gardens

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 250 ft.

Adjusted by summations
etc

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			~~·25~~											1
2	·17							·25						2
3								·35						3
4	·02									·27				4
5				·20								1·24		5
6			~~·08~~											6
7					·72	·33	·23			·35	·30	·70		7
8	·08							(·65)						8
9					·26	·52	~~·52~~			·11		·35		9
10				·24							1·35			10
11			·53	·45										11
12	·12		·24	·40										12
13			·25									·75		13
14	·47			·10			·51	·25				·30		14
15			·45			·20			·45					15
16	·03		·21											16
17	·25		·44		·29									17
18	·27				·35				·35			1·20		18
19	·20			·12	·20		·45		·12 ~~·17~~			~~·65~~		19
20			·30	·19								·40		20
21						·25								21
22						·38						~~1·05~~		22
23								·18						23
24			·08	·11					·63					24
25										·50				25
26	·12			·92					·68					26
27				·10					·17	1·25	1·05	·65		27
28				·12										28
29				·25				·22				·22		29
30		×							·54	·45				30
31	·19	×		×		×	·21		×		×	·15		31
TOTAL	1·92	·33	(2.50) ~~2·83~~	3·20	1·82	(1·68) ~~1·16~~	(1·40) ~~1·92~~	(1·90) ~~1·25~~	2·94	2·93	(2·70) ~~1·65~~	(5·96) ~~7·66~~	Year's Total. (29·28)	
* Days with .01 in. or more.	~~11~~	~~—~~	~~10~~	~~12~~	~~5~~	~~4~~	~~5~~	~~5~~	~~7~~	~~6~~	~~2~~	~~12~~	~~79~~	
* Days with .04 in. or more.	~~9~~	~~—~~	~~10~~	~~12~~	~~5~~	~~4~~	~~5~~	~~5~~	~~7~~	~~6~~	~~2~~	~~12~~	~~77~~	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Frank McSutherland

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3376

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Studley Royal Gardens.

in the County of Yorkshire.

Diameter of Funnel of Gauge 5 in in.

Height of top of Gauge above Ground I ft 6 in.

,, Ground ,, Sea Level 330 ft.

(Some small amounts missing
– [illegible] were ignored)
[illegible] – do not note
referred – [illegible]

Ob. (old value for 8th Feb deleted.
E.T.J. 1/4

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.29	...	.I4	.I2	...	...	...	...	.45	.35	...	.I4		1
2	.30	.I9	...	...	...	.05	...	.0I	.04	.72	...	...		2
3	...	...	.28	...	...	.03	...	...	.05	.36	.40	...		3
4	.27	...	...	...	...	.25	...	...	...	I.08	.05	...		4
5	.57	...	...	...	...	.29	...	...	.02	.05	.06	...		5
6	...	...	...	...	...	.26	...	...	...	...	...	...		6
7	...	...	...	...	...	.27	...	...	...	.42	.36	.I0		7
8	...	~~.28~~	...	.70	...	...	...	...	...	.23	...	...		8
9	...	.I7	...	...	...	.I2	...	...	...	.95	.28	...		9
10	...	...	...	.I7	...	.I3	...	...	...	.04	.26	...		10
11	...	...	...	...	...	.03	...	.35	...	...	.I2	.I5		11
12	.32	.I5	...	...	...	.4I	...	...	...	...	...	...		12
13	...	...	...	...	...	...	...	...	...	.02	.I2	...		13
14	...	...	...	...	...	.I3	...	...	.I3	...	.56	.I8		14
15	...	...	...	.67	.40	...	...	...	.53	...	.03	.I7		15
16	...	...	...	...	.66	.05	...	.05	.64	...	.68	...		16
17	...	...	...	...	...	.50	.I0	.03	.I3	.25	I.08	...		17
18	...	...	...	...	...	.I3	.05	...	...	...	.I2	...		18
19	...	...	...	...	.02	.I4	.I5	...	...	...	...	...		19
20	...	...	...	.50	...	.05	...	...	...	...	.45	...		20
21	...	...	...	.45	.0I	...	...	...	2.03	.04	.04	...		21
22	...	.65	...	...	...	...	...	...	.02	...	...	...		22
23	...	...	...	...	...	...	...	.35	...	.05	...	...		23
24	...	I.30	...	...	...	...	...	...	I.08	...	...	.50		24
25	...	...	...	...	...	.66	...	...	...	...	.I5	.44		25
26	.29	...	...	...	...	...	.I5	I.07	.24	...	.03	.26		26
27	...	.I7	...	...	...	...	...	...	.46	.08	...	...		27
28	...	...	...	...	...	...	...	.27	.06	.I6	.I3	...		28
29	.I8	...	.50	...	...	.II	...	.I2	.26	.I4	.36	.I8		29
30	...	×	...	...	...	.25	...	.I7	.23	.95	.67	.I7		30
31	...	×	...	×	...	×	...	...	×	.20	×	.02	d.	31
TOTAL	2.22	2-63 ~~3.6I~~	.92	2.6I	I.09	3.26	.45	2.42	6.37	6.09	5.95	2.3I	Year's Total. ~~37.30~~	36·32
* Days with .01 in. or more.	(12)	(17)	(10) 3	(13) 6	(8) 4	I9	4	9	I6	I8	20	II	~~I24~~	(157)
* Days with .04 in. or more.	(12)	(14)	(8) 3	(11) 6	(6) 2	I7	4	7	I4	I7	I8	I0	~~II2~~	(138)

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Paul Sutherland.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3376

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Studley Royal Gardens

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·10	·73	·24	...	...	·30	...	...	...	...	·01		1
2	...	...	...	...	...	·03	·36	·26	·10	...	·02	...		2
3	...	·02	·03	...	...	·98	...	·02	...	...	...	·07		3
4	1·13	...	...	...	...	·11	...	...	·31	...	...	·02		4
5	·37	...	·03	...	...	·06	...	...	·28	...	...	·84		5
6	...	...	·04	...	·18	...	·01	1·10	...	·01	·03	·14		6
7	·26	...	·14	...	...	·03	...	·54	·68	·02	·27	...		7
8	·36	...	·15	...	...	...	·93	...	...	...	·07	...		8
9	54	...	·02	...	...	...	...	...	...	...	·21	...		9
10	...	...	...	...	...	·05	1·87	...	...	...	·17	...		10
11	·13	...	...	·20	...	·04	...	·07	...	·12	·11	...		11
12	...	...	...	·38	·16	·05	...	·04	·20	...	·75	...		12
13	...	...	...	·25	...	·64	·30	·01	·39	...	·34	·02		13
14	...	...	...	·44	...	·18	...	...	...	...	·02	·78		14
15	·26	...	...	·03	·23	...	...	...	·20	...	·05	·35		15
16	...	...	...	...	...	...	·22	1·20	...	·06	·23	·02		16
17	...	·77	...	...	...	...	...	...	...	...	·46	...		17
18	·07	·27	...	...	·03	...	·30	...	...	...	·16	·20		18
19	1·18	·13	...	...	...	...	·05	·02	...	...	...	·16		19
20	·18	·16	...	...	...	·06	·10	·20	...	...	...	...		20
21	·02	...	...	...	...	...	·27	...	...	...	...	...		21
22	·07	·69	...	...	...	·46	...	...	...	...	...	·05		22
23	...	·07	·10	·16	...	1·61	·29	...	...	...	...	...		23
24	·17	·05	...	...	·23	...	·72	...	...	·05	...	...		24
25	·45	...	...	...	·73	...	...	...	...	·02	...	...		25
26	...	·11	·74	...	...	...	...	·25	...	·31	...	...		26
27	·57	·06	·06	...	...	...	·11	·08	...	·32	...	...		27
28	...	·50	·04	...	...	...	·27	·25	...	·06	...	...		28
29	·25	·53	·05	...	...	...	...	...	...	...	...	·05		29
30	·02	✕	...	...	·46	1·14	...	...	...	·06	·20	...		30
31	...	✕	...	✕	·36	✕	·42	...	✕	·50	✕	·02		31 "d"
TOTAL	6·05	3·46	2·13	1·70	2·38	5·44	6·52	4·04	2·16	1·53	3·09	2·73	Year's Total 41·23	✓ too low
* Days with .01 in. or more.	18	13	12	7	8	14	16	13	7	11	15	14	148	✓
* Days with .04 in. or more.	15	12	9	6	7	12	15	10	7	8	12	9	122	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. M. Sutherland
per A. E. France

[P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 3376

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Studley Royal Gardens
in the County of York
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 330 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	~	·030	·080	·650	~	~	~	~	·250	~	~	·450		1
2	·100	·240	·020	~	~	~	~	~	~	~	~	~		2
3	·050	·110	~	·640	~	~	~	~	~	~	~	·110		3
4	·100	~	·030	·550	~	~	·020	·350	~	~	~	·190		4
5	·200	·050	·150	~	~	~	~	~	·070	~	~	·280		5
6	·090	~	·020	·110	·170	~	~	·250	~	~	·170	·180		6
7	~	·350	·050	·290	·210	~	~	·040	~	~	·070	·080		7
8	~	·330	~	·040	~~·350~~	·020	·140	~	~	~	·030	·280		8
9	~	·240	·250	~	·350	~	~	·020	~	~	·110	~		9
10	~	·110	~	~	·050	~	~	·060	~	~	~	·190		10
11	~	~	1·170	·470	·650	~	~	~	~	~	~	~		11
12	~	·150	·470	~	·150	·450	~	·040	·020	~	~	·320		12
13	~	·340	·050	·060	~	·260	~	~	·280	~	~	~		13
14	~	·110	~	~	~	~	~	~	~	~	~	·020		14
15	·620	·650	~	·800	~	~	·680	·280	~	~	~	·450		15
16	·060	·150	~	·150	·030	·300	~	~	~	~	~	·320		16
17	·260	·140	·280	·140	~	·120	~	·120	·330	~	~	~		17
18	·270	·060	·090	~	~	~	·130	·060	~	~	·020	~		18
19	~	~	~	·020		~	~	~	·280	~	1·020	~		19
20	·210	~	~	·120	·980	~	~	~	~	~	~	~		20
21	~	~	·020	~	~	~	·320	~	~	~	·120	·240		21
22	·080	~	~	~	~	~	·050	~	~	·300	~	~		22
23	·310	·060	·110	~	·450	~	·350	~	~	·810	·150	~		23
24	·370	·710	~	~	~	~	~	~	·110	·470	~	~		24
25	·120	·610	·110	~	~	~	~	~	~	·280	~	·050		25
26	~	·310	~	~	·340	·130	·010	·140	~	~	~	·020		26
27	·230	·650	~	~	~	~	~	~	~	·400	~	~		27
28	·120	·280	~	~	~	·120	~	~	~	·340	~	~		28
29	·070	~	~	~	~	~	~	~	~	·040	·020	·070		29
30	·610	✕	~	~	~	~	~	~	~	~	·330	~		30
31	·630	✕		✕		✕			✕	·280	✕	~		31 d
TOTAL	4·500	5·680	2·900	4·040	3·380	1·400	1·700	1·360	1·340	2·920	2·040	3·250	Year's Total 34·510	✓
* Days with .01 in. or more.	19	21	15	13	10	7	8	10	7	8	10	16	144	✓
* Days with .04 in. or more.	19	20	11	12	9	6	6	9	6	8	7	14	[illegible]	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. M. Sutherland
per A E France

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3376

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Studley Royal Gardens
in the County of York
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 330 ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·52	·17	...	...	...	·47	·13	...	...	·89	·16	·50		1
2	...	...	...	...	·10	1·57	·50	...	...	...	·38	·22		2
3	·02	...	...	...	...	·24	...	...	·14	·98	...	–		3
4	...	...	...	...	–	...	·15	...	– –	1·78	·18	·54		4
5	·06	...	...	...	...	– –	– –	– –	...	·49	...	–		5
6	·51	...	–	...	...	–	·16	1·30	·09	...	...	–		6
7	...	...	...	...	...	·04	·02	·02	...	·48	...	...		7
8	·02	...	...	–	–	–	·51	·23	...	·30	...	·05		8
9	...	...	–	...	–	–	·25	...	...	·80	...	...		9
10						·52						·43		10
11	·52					·19	·02				·02			11
12	·41				·01	·23	·06			·11	·05			12
13					·06			·50		·55	·37			13
14	·51	·18							·30	·09	·04	·15		14
15	·46				·10		·23		·02					15
16	·48						·54			·02	·14	·77		16
17					·02		·37	·29				·44		17
18					·60					·36	·11			18
19									·25	·24	·51			19
20						·12		·23	·02	·18				20
21		·	·21								·03	·45		21
22	·02										·34			22
23				·02							·67	·42		23
24	·24	·03			·10	·02			·46		·17			24
25	·16							·35	·04		·21			25
26		·78			·02	·25					·87			26
27	·17											·04		27
28		·12			·22	·80	·34	·50	·21		·17			28
29	·09				·76				·03					29
30	·04	✕			·87						·51	·15		30
31	·17	✕		✕	·07	✕		·34	✕		✕		d	31
TOTAL	4·40	1·28	·21	·02	2·93	4·45	3·28	3·76	1·56	7·27	4·93	4·16	Year's Total 38·25	
* Days with .01 in. or more.	15	5	1	1	12	11	13	9	10	14	18	12	121	
* Days with .04 in. or more.	14	4	1	–	9	10	11	8	8	13	16	12	106	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) pro J M Sutherland
acting

P.T.O.

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Copy ~~see~~ attached

Section **A** for the entry of Daily Observations

Station No. 3376

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Studley Royal Gardens

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 330 ft.

acs ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	-	-	-	-	-	-	-	-	·35	·08	·14	·67	1
2	-	-	-	·26	~~·26~~	-	-	·61	-	-	-	-	·87	2
3	-	-	·30	·49	~~·49~~	-	-	-	1·05	-	-	-	1·84	3
4	-	-	·40	-	-	-	·12	-	-	-	-	·47	·99	4
5	-	·02	-	-	·23	-	·59	-	-	·31	·87	-	2·02	5
6	·37	-	-	-	-	-	-	-	-	-	-	·81	1·18	6
7	·07	-	·14	-	·49	-	·32	-	-	-	·34	-	1·36	7
8	·17	·15	·04	-	-	-	·02	-	-	-	-	·50	·88	8
9	-	·19	-	-	-	-	-	-	-	1·35	·24	·24	2·02	9
10	1·07	-	-	-	-	-	-	-	-	-	-	-	1·07	10
11	·30	-	·35	-	-	·15	-	-	-	-	-	-	·80	11
12	-	·09	-	-	-	-	-	-	-	·24	-	-	·33	12
13	-	-	-	4	-	-	-	-	-	·10	·11	-	·21	13
14	·98	-	-	✓ -	-	·40	·28	-	-	-	-	-	1·66	14
15	·18	-	-	·25	~~2·05~~	·49	-	-	-	-	·21	-	2·93	15
16	·04	-	·51	-	(·50)	-	·19	-	·03	-	-	-	·77	16
17	·56	·15	-	4	-	-	·24	-	-	-	-	-	1·23	17
18	·39	·03	·03	-	·28	·29	·48	-	-	-	·61	-	1·83	18
19	·17	-	-	-	-	·25	·29	-	·12	-	-	-	·83	19
20	-	-	-	-	-	·02	-	-	-	-	-	-	·02	20
21	·19	·12	·16	-	-	·41	·38	-	-	-	-	-	1·26	21
22	·29	·52	-	-	-	-	·03	-	-	-	-	-	·84	22
23	-	·04	·01	·16	-	·14	·12	-	-	-	·15	-	·62	23
24	-	-	-	(·16) ~~·76~~	-	-	-	-	-	-	-	-	·76	24
25	·65	·02	-	-	-	·10	-	·30	-	-	·63	-	1·70	25
26	·09	·04	·14	-	-	-	-	·90	-	·81	-	-	1·98	26
27	·14	·80	·25	-	-	-	·02	-	-	-	-	-	1·21	27
28	-	·02	·13	·15	-	-	·20	-	-	-	·16	-	·66	28
29	·02	-	-	-	-	·12	1·50	-	·02	·51	·20	-	2·37	29
30	-	X	-	-	-	-	-	-	-	-	·23	-	·23	30
31	-	X	-	X	-	X	-	-	X	-	X	-		31
TOTAL	5·78	2·19	2·46	1·47 ~~1·82~~	1·50 ~~3·05~~	2·37	4·78	1·81	1·22	3·67	3·83	2·16	Year's Total ~~[illegible]~~	33·24
* Days with .01 in. or more.	~~18~~	~~13~~	~~12~~	~~5~~	~~4~~	~~10~~	~~15~~	~~3~~	~~4~~	~~7~~	~~12~~	~~5~~	„	d.
* Days with .04 in. or more.	~~17~~	~~9~~	~~10~~	~~5~~	~~4~~	~~9~~	~~12~~	~~3~~	~~2~~	~~7~~	~~12~~	~~5~~	„	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. M. Sutherland for A E [illegible]

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3376

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193 40

Kept at Studley Royal Gardens

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 330 ft.

Ous

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·26								·16	·25			1
2				·33										2
3											·38			3
4										·12				4
5							·40			·16				5
6		·28			·17									6
7		·29		·33										7
8										·96				8
9		·16					·33			·49	1·03			9
10						·66	1·06							10
11											·12			11
12							·26				1·12			12
13														13
14									·02					14
15											·27	·40		15
16					·25		·49		·91	·65				16
17			·27				1·33	·16	·26					17
18		·31	·30	·49			·12				·57			18
19		·12												19
20							·36		·12	·12		·23		20
21				·51		·13					·72			21
22						·37			·48					22
23				·25										23
24														24
25	·40						·46							25
26	·70						·12							26
27		·72			·02									27
28	1·07													28
29	·29				·60							·65		29
30		✕	·58							{1·22}		·33		30
31	·38	✕		✕		✕			✕		✕			31
TOTAL	2·84	2·14	1·15	1·91	1·04	1·16	4·93	·16	1·79	3·88	4·46	2·31	Year's Total 27·77	
* Days with .01 in. or more.	5	7	3	5	4	3	10	1	5	8	8	6	,,	"d"
* Days with .04 in. or more.	5	7	3	5	3	3	10	1		8	8	6	,,	

FOR Allfield Estate Co. Limited.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Paul M. Sutherland [P.T.O.

Secretary & Agent.

3376/2

RIPON, KNARESBOROUGH RD.

1936 — 39

780605

Section **A** for the entry of
AIR MINISTRY

ion No. ~~3376~~/2
ORGANIZATION.

FORM 1090.

REGIS

Kept at ~~(10~~ (Knaresboroug

in the County of ......YORKSHI

Diameter of Funnel of Gauge........

Height of top of Gauge above Gro

" Ground " Sea

THE MORNING MEASUR

An observer who does not conform t
year in the space on the right of th

Ple

2870/36

each entry corrected by me this

lowing

Jan. 1, following
(.10)

Date	Jan.	Feb.	Mar.	A								Dec.		Date
	in.	in.	in.	in.								in.	†	
1		None.			None	.02	.12	None	None	None	.15	None		1
2	✓	.14		✓	None	None	.26	.20	.09	None	None	tr		2
3	-	None			None	.75	.05	.06	tr	None	.01	.12		3
4	-	.01			None	.2	None	None	.25	None	None	.01		4
5	✓	.01			.01	.05	.01	None	.11	None	.01	None		5
6	✓	.03			.02	.07	None	.4	.02	None	.01	None		6
7	✓	.01			.19	None	.10	.9	.56	None	.2	(50) ~~.90~~		7
8	.85	None			None	.03	.55	None	None	None	.11	tr		8
9	.21	None			None	None	None	None	.03	None	.02	None		9
10	.33	.01			tr.	None	.74	.11	None	.06	.29	None		10
11	.10	None.			None	None	.08	None	trace	.01	.07	.03		11
12	.01	None			None	.10	.02	None	.15	None	.51	.05		12
13	NONE	None			.21	.5	.24	tr	.22	None	.18	.22		13
14	tr.	None			.03	.15	.01	None	None	.1	.03	None		14
15	None	.5		.03	None	.11	.02	.08	.02	.05	.05	.1		15
16	.20	.07		1.1	.20	.04	.21	.76	.06	.09	.14	.54		16
17	None	.25		.06	None	None	.02	None	.02	None	.38	tr		17
18	.01	.12		.03	.06	None	.31	None	None	.04	.13	.09		18
19	None	None		.02	None	1.08	.03	.16	None	.15	.01	.06		19
20	.75	.40		.01	None	tr.	.1	.06	None	.03	None	.05		20
21	.06	tr.		.03	None	None	.35	None	None	None	None	.08		21
22	.01	.01		.05	None	.64	tr.	None	None	.02	None	None		22
23	.05	.10		.02	.01	.02	.05	None	None	None	None	None		23
24	.01	None		.22	.1	None	.65	None	None	.01	None	None		24
25	.10	.09		.14	.5	None	None	None	None	.1	None	tr.		25
26	.37	None		.05	None	None	None	None	.35	.11	None	.05		26
27	.02	.06		.01	None	None	None	None	.05	.28	None	.12		27
28	.38	.02		None	None	None	.09	None	.2	.08	.02	~~.01~~		28
29	.5	.41		None	None	None	.31	None	None	None.	(.10) ~~None~~	.2		29
30	.25	~~X~~ .60		None	.53	.8	.01	None	None	.03	(.15) ~~None~~	None		30
31	.03	X		X	None	12 X	.4	None	X	.35	— X	None		31 (34.17)
TOTAL	— 4.24	2.84 ~~2.24~~	(2.80)	— 1.77	.02 1.88 ~~1.86~~	4.66 ~~4.56~~	4.81 ~~4.73~~	— 2.73	2.13 ~~2.05~~	.15 ~~1.51~~ 1.66	2:42 2.32	(.10) ~~1.83~~ ~~2.83~~ (2.43)	Year's Total ~~30.94~~	(34.19) ~~(34.59)~~
* Days with .01 in. or more.	23 ~~19~~ ~~18.~~	18 ~~17~~ ~~10.~~	(17)	14 N ~~8.~~	12 N ~~7.~~	15 ~~12.~~	23 ~~22~~ ~~17.~~	14 ~~9.~~	16 ~~10.~~	18 ~~10.~~	19 18	16	~~187~~	(205)
* Days with .04 in. or more.	17 ~~13.~~	11 ~~10.~~	(10)	~~8.~~ 7	7.	13 ~~12.~~	16 ~~14.~~	9.	10.	11 ~~10.~~	12 N	14	~~116~~	(137)

not complete

40-9999.

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) J.Abbott [P.T.O.

Section **A** for the entry of ion No. 3376/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at ~~20~~ (Knaresborough Rd) RIPON.

in the County of YORKSHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level ~~500~~ 100 ft.

Confor. W.D

Mar total & days est.
Sept & Dec con. for auth.

512870/36

Dec 26 & 27 corrected by me this

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: (·10)

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		None.			None	.02	.12	None	None	None	.15	None		1
2	✓	.14		✓	None	None	.26	.20	.09	None	None	tr		2
3	-	None			None	.75	.05	.06	tr	None	.01	.12		3
4	-	.01			None	.2	None	None	.25	None	None	.01		4
5	✓	.01			.01	.05	.01	None	.11	None	.01	None		5
6	✓	.03			.02	.07	None	.4	.02	None	.01	None		6
7	✓	.01			.19	None	.10	.9	.56	None	.2	(50) ~~.90~~		7
8	.85	None			None	.03	.55	None	None	None	.11	tr		8
9	.21	None			None	None	None	None	.03	None	.02	None		9
10	.33	.01			tr.	None	.74	.11	None	.06	.29	None		10
11	.10	None.			None	None	.08	None	trace	.01	.07	.03		11
12	.01	None			None	.10	.02	None	.15	None	.51	.05		12
13	NONE	None			.21	.5	.24	tr	.22	None	.18	.32		13
14	tr.	None			.03	.15	.01	None	None	.1	.03	None		14
15	None.	.5		.03	None	.11	.02	.08	.02	.05	.05	.1		15
16	.20	.07		1.1	.20	.04	.21	.76	.06	.09	.14	.54		16
17	None.	.25		.06	None	None	.02	None	.02	None	.38	tr		17
18	.01	.12		.03	.06	None	.31	None	None	.04	.13	.09		18
19	None.	None		.02	None	1.08	.03	.16	None	.15	.01	.06		19
20	.75	.40		.01	None	tr.	.1	.06	None	.03	None	.05		20
21	.06	tr.		.03	None	None	.35	None	None	None	None	.08		21
22	.01	.01		.05	None	.64	tr.	None	None	.02	None	None		22
23	.05	.10		.02	.01	(.02)	.05	None	None	None	None	None		23
24	.01	None		.22	.1	None	.65	None	None	.01	None	None		24
25	.10	.09		.14	.5	None	None	None	None	.1	None	tr		25
26	.37	None		.05	None	None	None	None	.35	.11	None	.05		26
27	.02	.06		.01	None	None	None	None	.05	.28	None	.12		27
28	.38	.02		None	None	None	.09	None	.2	.08	.02	~~.01~~		28
29	.5	.41		None	None	None	.31	None	None	None.	(·10) ~~None~~	.2		29
30	.25	·60		None	.53	.8	.01	None	None	.03	(·15) ~~None~~	None		30
31	.03				None	·12	.4	None		.35		None		31 (34·17)
TOTAL	4.24	2·84 ~~2.24~~	(2·80)	1.77	·02 1·88 ~~1.86~~	4·66 ~~4.56~~	4·61 ~~4.73~~	2.73	2·13 ~~2.05~~	·15 ~~1.54~~ 1·66	2·42 ~~2·32~~	(·10) ~~2·83~~ ~~2.83~~ (2·43)	Year's Total ~~30.91~~	(34·17) ~~(34·59)~~
* Days with .01 in. or more.	23 ~~19~~ ~~18.~~	18 ~~17~~ ~~10.~~	(17)	14 ~~N~~ ~~8.~~	12 N ~~7.~~	15 ~~12.~~	23 ~~23~~ ~~17.~~	14 ~~9.~~	16 ~~10.~~	18 ~~10.~~	19 18	16.	187	(205)
* Days with .04 in. or more.	17 ~~13.~~	11 ~~10.~~	(10)	~~8~~ 7	7.	13 ~~12.~~	16 ~~17.~~	9.	10.	11 ~~10.~~	12 N	14	116	(137)

not complete

40-9999.

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) J Abbott [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3376/57

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at 20 Knaresboro' Rd Ripon

in the County of YORKSHIRE.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 500 ft.

File No:- 512870/36.

n.p. ~~1936~~ 36.

Entries in [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						None.	·01.	None.	·18.	None.	·01.	·43.		1
2						·03.	None.	None.	·01.	None.	None.	·03.		2
3						trace.	·05.	None.	·01.	None.	None.	·01.		3
4						·01.	Trace.	·19.	Trace.	None.	trace.	·07.		4
5						None.	None.	Trace.	·03.	None.	·01.	·20.		5
6						None.	None.	·15	None.	None.	·11.	Trace.		6
7						trace.	None.	None.	None.	trace.	·16.	·18.		7
8						·01.	·10.	None.	None.	None.	·25.	·01.		8
9						None.	Trace.	·05.	None.	None.	·45.	·10.		9
10						None.	None.	·02.	None.	None.	·15.	·27.		10
11						None.	None.	Trace.	·02.	None.	trace.	·10.		11
12						·42.	None.	·10.	·09.	None.	None.	·17.		12
13						·79.	None.	None.	·02.	None.	None.	·54.		13
14						None.	None.	None.	·02.	None.	None.	·12.		14
15						None.	·50.	·30.	·01.	None.	None.	·25.		15
16						·12.	None.	None.	·33.	None.	None.	·58.		16
17						·01.	None.	·06.	·15.	None.	None.	None.		17
18						·07.	None.	None.	None.	None.	·38.	None.		18
19						·05.	None.	·04.	None.	None.	·44.	None.		19
20						trace.	None.	None.	None.	None.	None.	None.		20
21						None.	·18.	None.	None.	·15.	None.	·21.		21
22						None.	None.	None.	None.	·23.	·04.	Trace.		22
23						None.	·28.	None.	None.	·70.	·12.	None.		23
24						None.	·02.	None.	None.	·28.	None.	None.		24
25						None.	Trace.	None.	·08.	·25.	trace.	·02.		25
26						None.	None.	·09.	None.	·01.	None.	·04.		26
27						None.	·05.	Trace.	·03.	·28.	None.	None.		27
28						·08.	None.	None.	None.	·10.	None.	None.		28
29						trace.	None.	None.	None.	·03.	·08.	None.		29
30		✕				·03.	None.	None.	Trace.	None.	·25.	·07.		30
31		✕		✕		✕	None.	None	✕	·25.	✕	None.		31
TOTAL						1·62.	1·19.	1·00.	·98	2·28.	2·44.	3·40.	1·88.	✓
* Days with ·01 in. or more.						11.	8.	9.	13.	10.	13.	19.	83.	✓
* Days with ·04 in. or more.						6.	6.	8.	5.	8.	11.	15.	59	

40-9999.

* See Instruction 2 (f) on other side.

D

† Spare column, no entries required.

(*Signed*) J H Abbott.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3376/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

File. No. 512840/36.

Kept at 20 Knaresboro' Rd Ripon

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 500 ft.

Meteorological Office Copy.

1937 mfp

Letter written 9/3. 38.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	None.	·03.	Trace.	None	·05.	1·10.	·55.	None.	None.	·18.	·22.	·12.		1
2	·14.	Trace.	None.	Trace.	Trace	·37.	·05.	None.	·09.	·25.	·06.	·09		2
3	·02.	None.	None.	None.	None	Trace.	·10.	None.	·03.	1.14.	·06	Trace.		3
4	·04.	None.	None.	None	None.	·10.	Trace.	None.	Trace.	·13.	·01	·41.		4
5	None.	None.	None.	None.	None.	·01.	·10.	1·39.	·03.	·96.	None.	·10.		5
6	·40.	None.	None.	None.	None.	Trace.	·27.	None.	·01.	·07.	None.	·02.		6
7	·02.	Trace.	Trace.	None.	None.	·05.	·38.	·24.	·08.	None.	None.	Trace.		7
8	·40.	None.	None.	None.	None.	None.	·20.	·01.	Trace.	·81.	None.	None.		8
9	Trace.	·03.	None.	None.	None.	·12.	·02.	None.	None.	·10.	None.	·43.		9
10	·06.	None.	None.	None.	None.	·42.	·05.	None.	·08.	·02.	·02.	·06.		10
11	·13.	·01.	None.	None.	None.	·23.	·05.	None.	Trace.	·02.	·06.	·05.		11
12	·25.	·02.	Trace.	None.	·06.	·01.	·01.	·56.	None.	·41.	·03.	Trace.		12
13	·02.	·02.	None.	None.	·01.	None.	Trace.	None.	·19.	·06.	·24.	·19.		13
14	·46.	None.	None.	None.	·06.	None.	{ ·85 ✗	None.	·10.	·01.	·01.	·02.		14
15	·22.	None.	None.	None.	·10.	None.	{ — ✗	None.	·01.	·04.	·01.	·62.		15
16	None.	None.	None.	None.	·04.	None.	·35.	None.	·02.	Trace.	·11.	·21.		16
17	None.	None.	None.	None.	·03.	None.	·08.	·15.	·01.	·25.	·02.	None.		17
18	·01.	None.	None.	None.	·40.	·03.	Trace.	·03.	·24.	·05.	·20.	Trace. ✓		18
19	·01.	Trace.	None.	None.	·07.	·02.	None.	·20.	·02.	·01.	None.	·11. ✓		19
20	Trace.	Trace.	·01.	None.	None.	None.	·02.	None.	·01.	None.	·31.	·10. ✓		20
21	None.	None.	None.	None.	None.	None.	None.	·10.	Trace.	None.	·04.	·12.		21
22	·01.	·01.	None.	None.	None.	·05.	None.	None.	None.	None.	·41.	·07.		22
23	None.	None.	None.	None.	·07.	·07.	None.	None.	·32.	None.	Trace.	·01.		23
24	·08.	None.	·05.	None.	Trace.	·02.	None.	·23.	·12.	·01.	·12.	None.		24
25	·10.	·08.	None.	None.	·03.	Trace.	·04.	·02.	·01.	·18.	·77.	·04.		25
26	·01.	·44.	·06.	None.	·02.	·18.	None.	None.	·04.	·10.	·01.	None.		26
27	·07.	·20.	None.	Trace.	·13.	·08.	·22.	·34.	·07.	·02.	·06.	None.		27
28	·02.	·01.	Trace.	None.	·50.	·47.	·02.	·04.	·01.	Trace.	{ ·01	·08.		28
29	None.	✗	None.	·03.	·65.	·02.	·01.	·01.	None.	·01.	(✓	None.		29
30	·04.	✗	None.	Trace.	·20.	·04.	None.	·15.	Trace.	None.	·42.	·03.		30
31	·18.	✗	None.	✗	·14.	✗	Trace.	·01.	✗	·10.	✗	·43. ✓		31
													Year's Total	
TOTAL	2·69.	·85.	·12.	·03.	2·56.	3·39.	3·37.	3·48.	1·49	4·93.	3·20.	3·31.	29·42 *	
* Days with .01 in. or more.	22.	10.	3.	1.	17.	19.	~~19.~~ 20	15.	20.	23.	22.	21.	19~~8~~3 *	
* Days with .04 in. or more.	14.	3.	2.	0.	12.	13.	~~14.~~ 15	10.	10.	16.	14.	17.	1256 *	

Mr Low

GB 9/3

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. H. Abbott [P.T.O.

RIPON (KNARESBOROUGH Rd) COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3376/2.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at 20 Knaresboro' Rd RIPON.
in the County of YORKSHIRE.
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 500 ft.

fuller write [illegible] exposure
up low 1938
572870/36

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	None	·16	None	None	None	·03	None	·06	·13	·01	·05		1
2	·05	None	·01	·01	None	None	·01	+	·84	·02	·03	·01		2
3	None	None	Trace	·06	None	None	None	·49	·01	·03	·30	·11		3
4	·05	None	·22	·24	None	None	·04	·01	Trace	·03	·02	·53		4
5	None	None	Trace	None	·13	None	·46	·08	None	·19	·43	·13		5
6	·34	None	None	None	Trace	None	·24	·01	None	·09	·02	·01		6
7	·01	·07	·02	None	·25	None	·05	None	None	·01	·19	·19		7
8	·04	·03	None	None	None	None	·18	None	None	Trace	·23	·27		8
9	·03	·10	·04	None	None	None	·01	·14	None	·73	·01	·22		9
10	·32	·01	·24	None	None	·02	None	None	None	·14	·01	·02		10
11	·52	·02	None	None	None	·07	None	·10	Trace	·07	·02	Trace		11
12	·01	Trace	·01	None	None	·06	None	None	None	Trace	·03	None		12
13	·02	None	None	·06	·07	·03	None	None	·02	·20	·02	None		13
14	·69	None	·01	·04	·16	·25	·04	None	Trace	·02	·09	Trace		14
15	·13	None	None	Trace	·05	·45	·93	None	None	·01	·04	None		15
16	·06	·03	·22	None	·09	·01	·10	None	None	Trace	Trace	None		16
17	·39	·02	·03	·08	·30	·02	·22	·01	None	·01	·04	None		17
18	·32	·03	·02	None	·02	·35	·21	Trace	None	·02	·55	None		18
19	·14	Trace	·01	None	None	·10	·25	None	None	None	·01	·01		19
20	·01	None	Trace	None	None	Trace	1·04	None	·10	None	None	None		20
21	·19	·18	·13	None	None	None	·37	·02	·01	None	None	None		21
22	·16	·26	·01	Trace	None	None	·03	None	Trace	Trace	·07	Trace		22
23	·01	·04	None	·05	None	·06	·05	None	Trace	None	·08	None		23
24	·03	·04	·07	·15	None	None	·08	None	None	None	·02	None		24
25	·28	·09	·02	·01	None	·02	None	·13	None	None	·30	·04		25
26	·05	·02	·03	·02	None	·16	Trace	·41	None	·43	·07	Trace		26
27	·08	·56	·13	·03	None	None	·03	None	None	·13	·02	None		27
28	·01	·07	·06	·04	None	None	·13	·05	None	None	·12	None		28
29	Trace	×	·04	·01	None	·28	1·13	·08	None	·16	·06	None		29
30	·01		None	None	None	+	None	None	None	·01	·14	None		30
31	None		None		None		·05	None		·01		None		31
TOTAL	4·07	1·57	1·48	·80	1·07	1·88	5·68	1·53	1·04	2·44	2·93	1·59	Year's Total 26·08	
* Days with .01 in. or more.	27	16	20	13	8	14	23	12	6	20	27	12	198	
* Days with .04 in. or more.	18	9	10	8	7	9	18	8	3	10	15	8	123	

Sent with footnote

Gauge over sheltered

J. H. ABBOT, Esq.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) .... [P.T.O.

Footnote: — § Gauge somewhat over-sheltered

DRAINS INTO R

3376/5

Ripon, St Olaves School

1933, 1936—38

780605

Section A for the entr

AIR MINI ALL ORGANIZATION.

Station No. 3376/5

FORM 1090.

REG 33.

W. Riding/12

Kept at X (St. OLAVE'

in the County of YOR

record

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, S

f 306724/34

THE MORNING ME AY.

An observer who does not confor e following year in the space on the right

Jan. 1, following

Date	Jan.	Feb.	Ma								Nov.	Dec.	‡	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in	in.	in.		
1	·09	·11	·15	—	—	—	—	—	·03	—	·13	tr		1
2	·21	—	·29	—	—	—	—	—	—	—	·49	·01		2
3	·03	·04	·28	—	·46	—	—	—	—	—	·17	tr		3
4	—	·11	✓ } φ	—	·06	—	—	—	—	tr	·02	tr		4
5	—	·03	✗ ·04 }	—	·36	—	tr	tr	—	—	·02	—		5
6	—	—	tr	tr	·88	—	—	—	—	·01	tr	·04		6
7	—	·08	tr	—	·18	—	·01	—	—	·73	tr	·06		7
8	—	·01	·02	·02	·02	tr	·42	—	·01	tr	tr	·12		8
9	—	·32	—	—	tr	tr	·25	—	—	tr	·05	tr		9
10	—	·07	tr	—	—	·08	—	—	—	·89	·02	tr ~~·07~~		10
φ 11	·14	—	—	—	·11	—	·03	—	—	·05	—	[illegible]		11
12	—	—	·01	—	—	·40	·04	—	—	—	—	·02		12
13	·29	—	—	—	·39	tr	·02	—	—	·03	·07	—		13
14	—	—	tr	—	·03	—	·01	·02	—	tr	·53	·01		14
15	·78	—	·03	—	—	—	·04	·02	·04	·28	·53	·07		15
16	·45	—	·05	·11	·21	—	·34	·03	—	·01	·09	·01		16
17	·18	·02	·30	·04	·01	·05	—	—	·02	—	·17	·01		17
18	—	·22	·15	·06	·04	·15	—	·03	—	—	·08	·01		18
19	—	·02	·42	—	—	·03	tr	·06	—	—	·01	·03		19
20	—	—	—	—	—	—	—	·01	·16	·02	·02	—		20
21	—	·02	tr	—	tr	·73	—	·06	·03	·04	·05	·12		21
22	—	·01	—	—	—	·02	—	·01	—	·56	·03	·01		22
23	—	·60 Σ	—	·10	·10	—	—	—	·18	·01	tr	—		23
24	—	·30 Σ	tr	·26	·05	·12	—	tr	·76	·05	·03	·06		24
25	—	·65 Σ	—	·22	·04	—	—	—	·86	·03	tr	·03		25
26	—	1·36	—	·12	·03	—	—	—	·01	·04	·02	·21		26
27	—	—	—	—	·04	—	—	—	tr	·28	·05	·01		27
28	—	·07	—	·01	·05	—	✓ } φ	—	—	·30	·01	·01		28
29	·02	—	—	·06	tr	—	·06 }	—	—	·43	—	·12		29
30	—	✕	—	·08	·09	—	·20	—	tr	·01	tr	·16		30
31	·10	✕	·02	✕	—	✕	—	—	✕	—	✕	·02		31
TOTAL	2·29	4·04	1·76	1·08	3·15	1·58	1·42	·24	2·10	3·77	2·59	·94	Year's Total 24·96	ins
*Days with ·01 in. or more.	10	18	12	11	19	8	12	8	10	18	21	21	168	
*Days with ·04 in. or more.	8	12	7	10	15	6	7	2	5	11	12	10	105	

φ On two occasions the rain fall was not taken in mistake, but was added on the subsequent [illegible] I have not filled this in.

6K [illegible]

Part [illegible]

40-9999
*See Instruction 2 (*f*) on other side.

Σ = Snow { 6 ins, 3 ", 6·5 " }

D N

‡ Spare column, no entries required.

(*Signed*) ~~H.O. Selwyn Wilson.~~

THE HEADMASTER ~~H.O. SELWYN WILSON~~

P.T.O.

DRAINS INTO R

Section **A** for the entry of Daily Observations. Station No. 3376/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

W. Riding/12

Kept at St. OLAVE'S SCHOOL, RIPON.

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 150 ft.

VG record

c1933

f306724/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·09	·11	·15	—	—	—	—	—	·03	—	·13	tr		1
2	·21	—	·29	—	—	—	—	—	—	—	·49	·01		2
3	·03	·04	·28	—	·46	—	—	—	—	—	·17	tr		3
4	—	·11	✓ ϕ	—	·06	—	—	—	—	tr	·02	tr		4
5	—	·03	✓ ·04	—	·36	—	tr	tr	—	—	·02	—		5
6	—	—	tr	tr	·88	—	—	—	—	·01	tr	·04		6
7	—	·08	tr	—	·18	—	·01	—	—	·73	tr	·06		7
8	—	·01	·02	·02	·02	tr	·42	—	·01	tr	tr	·12		8
9	—	·32	—	—	tr	tr	·25	—	—	tr	·05	tr		9
10	—	·07	tr	—	—	·08	—	—	—	·89	·02	tr ~~·02~~		10
ϕ 11	·14	—	—	—	·11	—	·03	—	—	·05	—	[illegible]		11
12	—	—	·01	—	—	·40	·04	—	—	—	—	·02		12
13	·29	—	—	—	·39	tr	·02	—	—	·03	·07	—		13
14	—	—	tr	—	·03	—	·01	·02	—	tr	·53	·01		14
15	·78	—	·03	—	—	—	·04	·02	·04	·28	·53	·07		15
16	·45	—	·05	·11	·21	—	·34	·03	—	·01	·09	·01		16
17	·18	·02	·30	·04	·01	·05	—	—	·02	—	·17	·01		17
18	—	·22	·15	·06	·04	·15	—	·03	—	—	·08	·01		18
19	—	·02	·42	—	—	·03	tr	·06	—	—	·01	·03		19
20	—	—	—	—	—	—	—	·01	·16	·02	·02	—		20
21	—	·02	tr	—	tr	·73	—	·06	·03	·04	·05	·12		21
22	—	·01	—	—	—	·02	—	·01	—	·56	·03	·01		22
23	—	·6 Σ	—	·10	·10	—	—	—	·18	·01	tr	—		23
24	—	·30 Σ	tr	·26	·05	·12	—	tr	·76	·05	·03	·06		24
25	—	·65 Σ	—	·22	·04	—	—	—	·86	·03	tr	·03		25
26	—	1·36	—	·12	·03	—	—	—	·01	·04	·02	·21		26
27	—	—	—	—	·04	—	—	— ϕ	tr	·28	·05	·01		27
28	—	·07	—	·01	·05	—	✓	—	—	·38	·01	·01		28
29	·02	—	—	·06	tr	—	✓ ·06	—	—	·43	—	·12		29
30	—	×	—	·08	·09	—	·20	—	tr	·01	tr	·16		30
31	·10	×	·02	×	—	×	—	—	×	—	×	·02		31
TOTAL	2·29	4·04	1·76	1·08	3·15	1·58	1·42	·24	2·10	3·77	2·59	·94	Year's Total 24·96	ins
*Days with ·01 in. or more.	10	18	12	11	19	8	12	8	10	18	21	21	168	
*Days with ·04 in. or more.	8	12	7	10	15	6	7	2	5	11	12	10	105	

ϕ On two occasions the rainfall was not taken in [illegible], but we acted on the instruction [illegible] I have not filled this in.

40-9999

*See Instruction 2 (*f*) on other side.

Σ = Snow { 6 ins 3 " 6·5 " }

† Spare column, no entries required.

(*Signed*) H O Selwyn Wilson.

THE HEADMASTER ~~H.O. SELWYN WILSON.~~

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~£149~~ 3376/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at St Olave's Prep School, Ripon

in the County of Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft in.

,, Ground ,, Sea Level 150 ft.

B.7 1/10/40 for Area I

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	✗	·10	·64	·18	—	Tr.	·20	·23	·09	~~tr.~~	·01	/		1
2	-	Tr.	·15	—	-	·85	·01	·03	·02	·01	·02	·06		2
3	·	·03	·01	—	-	·08	/	-	·26	—	tr.	·03		3
4	✗	Tr.	·02	—	·02	·06	—	tr	·10	/	·02	·63		4
5	✗	·01	·04	—	·02	·07	—	·42	·02	/	·03	·18		5
6	✗	/	—	—	·17	·03	·09	·90	·54	tr.	✗	/		6
7	✗	/	·08	—	/	/	·76	—	/	/	✗	·02		7
8	✗	/	·35	—	/	/	/	/	·03	/	·41 ✓	/		8
9	✗	·01	·17	—	—	·04	·30	·11	·02	·09	·25	·01		9
10	(2·58) ✗	/	·01	—	—	/	·08	/	Tr.	·01	·08	tr.		10
11	-	/	Tr.	·13	—	·08	Tr.	·01	·14	·02	·83	·01		11
12	-	/	Tr.	·06	·23	·59	·23	Tr	·30	/	·22	·05		12
13	-	Tr	Tr.	·26	—	·16	·01	/	/	·04	·02	·62		13
14	-	/	—	·50	—	·12	·02	·06	·01	·02	·03	·44		14
15	✗	—	—	·10	·20	·02	·21	·29	·06	·06	·22	·02		15
16	✗	·04	—	·06	·03	/	·02	—	—	tr.	·40	·04		16
17	✓	·55	—	·01	·04	—	·28	~~·16~~	tr	·02	·18	·08		17
18	-	·04	—	—	—	—	·03	·15	/	·19	·01	·02		18
19	✗	·27	·04	—	—	·01	·27	/	/	·03	tr.	·08		19
20	·07*	·16	—	tr	Tr	/	-	·07	/	·01	/	·01		20
21	—	·01	—	-	/	·48	-	/	/	/	/	·02		21
22	·06	·48	·04	-	·03	1·18	·20	/	/	/	·02	—		22
23	Tr.	·05	·02	·09	·11	—	·52	/	—	·03	tr.	·02		23
24	·12	·03	—	—	·72	—	-	/	·16	·17	/	^		24
25	·37	Tr.	·03	—	/	/	-	/	·22	·11	·01	^		25
26	·03	·07	·57	—	—	—	-	/	·12	·30	tr.	-		26
27	·46	·02	·16	—	—	/	·18	/	·18	·08	·01	·07 ↓ 7		27
28	·56	·45	·09	·03	—	—	·32	/	/	/	✗			28
29	[illegible]	·62	·12	—	·51	·81	·03	/	/	·04	·16	·02		29
30	tr.	✗	—	—	·26	·09	·40	/	/	·39	/	—		30
31	·01	✗	·02	✗	Tr.	✗	—	/	✗	tr	✗	·12		31
TOTAL	(4·50)	2·94	2·50	1·42	2·34	4·67	4·16	2·27	2·27	1·62	2·93	2·55	Year's Total. 34·17	
* Days with .01 in. or more.	21	17	18	10	12	16	20	10	16	18	22	21	201	
* Days with .04 in. or more.	18	11	12	8	8	13	14	8	11	10	11	11	135	

[illegible]

40-9999

†-Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3376/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1937.

Kept at St. Olave's Prep. School

in the County of Ripon. Yorkshire

Diameter of Funnel of Gauge 5 ins

Height of top of Gauge above Ground 1 ft. 2 in.

" Ground " Sea Level 150 ft.

June corrected by [illegible] stns.

Perhaps I have lost my [illegible] [illegible] last year?

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	·03	·01	—	—	—	tr.	—	—	·01	·01	·44		1
2	·02	·21	·04	·6	—	·04	—	—	·19	—	tr	·13		2
3	·03	·08	·08	·36	tr.	·03	·06	—	—	—	tr	·1		3
4	·11	tr.	·01	·50	—	—	—	·20	tr	—	tr	·07		4
5	·13	—	·04	tr.	—	—	—	·03	·04	—	·02	·06		5
6	·08	·02	·08	·04	·1	—	—	·17	·02	—	·11	·11		6
7	—	·33	·03	·27	·21	·02	—	—	·02	—	·03	·08		7
8	tr.	·34	·1	·06	·01	·02	·05	·03	—	—	·04	·11		8
9	—	·17	·04	·10	·14	—	·07	·02	—	—	tr	·21		9
10	—	·08	tr.	—	·14	—	·01	·02	—	·09	·34	·18		10
11	—	tr.	·92	·13	x ·75 x	—	—	—	—	—	—	·16		11
12	·19	·37	·2	·03.		No ·44	—	·05	·11	—	—	·31		12
13	—	·04	tr	·08	·04	1·03	—	·01	·03	tr	—	—		13
14	—	·06	·14	—	—	tr.	—	·29	·01	—	—	·26		14
15	·25	·51	tr.	·15	—	—	·65	—	·02	—	—	·24		15
16	·01	·15	·45	·71	·03	·15	—	·08	·06	—	tr	·2		16
17	·16	·04	·27	·15.	—	·05	—	—	·48	·091	tr	·04		17
18	·26	·06	·07	·02	—	·04	·04		—	·091	[illegible]	—		18
19	·02	·04	·04	·01	—	x	·02	—	·01	tr	·52	—		19
20	·16	—	·03	·10	·88	~~1·15~~ ·15	—	—	tr	tr	·02	—		20
21	·02	·02	·04	·01	tr.	—	·19	—	—	tr	—	·25		21
22	—	—	·05	—	·02	—	—	—	—	~~tr~~ ·25	·05	—		22
23	·28	—	·02	—	[illegible]3	—	·31	—	·08	~~·25~~ ·71	·13	—		23
24	·42	·07	·02	—	·05	—	—	—	—	·33	·01	—		24
25	·19	·57	·04	—	—	—	tr.	·12	—	·24	—	tr		25
26	tr.	·28	·02	—	·44	—	—	·01	·04	tr	tr	·05		26
27	·01	·66	·01	·18	—	—	·08	—	—	~~tr~~ ·33		·01		27
28	·02	—	—	—	—	·1	—	—	—	·31	tr	—		28
29	·08		—	—	—	·04	—	—	—	·05	·06	·05		29
30	·33	✕	—	tr.	—	·01	—	—	—	·01	·29	·06		30
31	·5	✕	—	✕	tr.	✕	—	tr.	✕	·24	✕	·03		31
TOTAL	3·37	4·13	2·75	3·50	2·84	2·12 ~~3·47~~	1·48	1·02	1·09	2·29	1·99	3·09	Year's Total ~~31·02~~	29·67.
* Days with .01 in. or more.	22	21	24	18	14	13	10	12	13	13	14	22	196	
* Days with .04 in. or more.	15	18	16	14	10	9	8	6	4	8	9	19	139	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) .... [P.T.O.

○ Kept by boys under my supervision.

Station NO 3376/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3376/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at St Olave's School, Ripon

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 150 ft.

Accm Days W.S.R.

Entries on June 23 & July 1st estd from nearby stns to agree with monthly totals. W.S.R.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03	.13	—	—	.06	1.60	(1.00)	/	/	.05	.33	.08		1
2	.11	—	—	.01	/	.04	.08	/	.10	.73	.10	.03		2
3	.06	—	—	.01	/	/	/	/	/	1.03	.06	tr		3
4	.02	—	—	—	/	.11	/	/	.05	.35	—	.41		4
5	tr	.03	tr	—	/	.03	.10	1.50	.05	.20	—	.11		5
6	.24	—	tr	—	/	.02	.36	tr	.02	.07	—	.02		6
7	.23	.01	.01	—	/	/	.39	.26	.12	.24	—	.03		7
8	.44	.01	—	—	/	/	.22	.02	/	.64	—	.11		8
9	.01	.05	—	—	/	.12	.01	/	/	.20	—	.02		9
10	tr.	.02	tr	—	/	.47	.08	/	.09	.02	.03	.07		10
11	.22	—	—	—	.02	.22	/	/	/	.05	.08	.04		11
12	.33	.10	tr	—	.05	/	/	.76	/	.40	.03	tr		12
13	.01	.14	tr	—	/	/	/	/	.20	.08	.28	.01		13
14	.32	.02	—	/	.08	/	.05	/	.07	.02	tr	.03		14
15	.38	—	—	/	.08	/	.74	.02	/	.05	.01	.70		15
16	.38	—	tr	/	.05	/	.37	.18	.62	—	.11	.25		16
17	.01	—	—	/	.46	/	.09	.01	.01	.25	.03	.50		17
18	.01	—	—	/	.04	.06	/	.04	.28	.08	tr	.02		18
19	—	—	—	/	.03	/	/	.17	.07	.07	.05	.20		19
20	.01	—	tr	/	/	/	/	/	.03	.01	.25	.18		20
21	—	—	.02	.01	/	/	.01	.09	.01	tr	.05	.15		21
22	.02	.02	—	tr.	.05	.07	/	tr.	—	tr	.45	.16		22
23	—	—	—	/	.03	(.06)	/	/	.32	—	.11	.03		23
24	.08	tr	.04	/	/	.02	.03	.22	.12	.01	.07	.04		24
25	.12	.18	—	/	.03	/	.04	.05	.03	.25	.90	.06		25
26	.04	.56	.04	tr?	.05	.21	— }	/	.07	.15	.01	—		26
27	.07	.06	—	.02	.14	.08	x .21 }	.40	.11	tr	.08	tr		27
28	.1	.02	—	—	.59	.49	.03	.06	.03	tr	.07	.13		28
29	.04	—	—	.04	.75	.08	/	.01	.02	.15	x x }	tr		29
30	.04	✕	—	—	.08	.02	/	.17	.53	tr	.70 }	.03		30
31	.32	✕	—	✕	.28	✕	/	.06	✕	—	✕	.65	Snow	31
TOTAL	3.64	1.35	.11	.09	2.87	3.70	3.81	4.026	2.35	5.10	3.80	4.01	Year's Total 34.85	
* Days with .01 in. or more.	26	14	4	5	18	17	17	17	22	23	22	26	211	
* Days with .04 in. or more.	18	7	2	1	14	13	13	13	14	19	17	17	148	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. O. Selwyn Wilkins
Head Master.

P.T.O.

RIPON (GRAMMAR SCHOOL)

COPY FO

Section **A** for the entry of Daily Observation

AIR MINISTRY.—METEOROLO RAINFALL ORGANIZATION

Station No. 3376/7

FORM 1090

REGISTER OF 1938

3376/7

RIPON - GRAMMAR SCHOOL

1938 - 1940

78 06 05

Kept at Ripon Grammar Sch

in the County of YORKSHIRE (West Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 150 ft.

hading 1938

Mar. estd. from

arby stns.

1 / 77425938

CR. 19/4/39

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			–	–	·03	1·71	·52	–	Tr	·01	·28	·25		1
2			–	·01	Tr	·10	·04	–	·09	·70	·06	·10		2
3			–	Tr	–	Tr	·12	–	·04	1·28	·06	–		3
4			–	–	–	·10	Tr	–	–	·30	Tr	·43		4
5			Tr	–	–	·02	·12	1·43	·04	·18	Tr	·10		5
6			–	–	–	·01	·15	Tr	Tr	·08	–	·01		6
7			–	–	–	–	·60	·30	·11	·18	–	·02		7
8			–	–	–	–	·23	Tr	–	·67	Tr	·09		8
9			–	–	Tr	·10	Tr	–	–	·12	–	·41		9
10			–	–	–	·30	·05	–	·08	·02	·01	·04		10
11			–	–	·02	·22	·03	–	Tr	·04	·09	·10		11
12			–	–	·07	–	Tr	·74	–	·46	·06	Tr		12
13			–	–	Tr	–	–	Tr	·13	·07	·29	·22		13
14	No observations	No observations	–	–	·07	–	·05	–	·10	Tr	–	·03		14
15			Tr	–	·08	–	·60	·02	–	·05	·01	·82		15
16			–	–	·06	–	·48	·15	·01	Tr	·11	·27		16
17			–	–	·36	–	·09	·01	Tr	·20	Tr	Tr		17
18			–	–	·06	·02	–	·01	·24	·06	·28	Tr		18
19			–	Tr	·03	·03	–	·15	Tr	–	·06	·20		19
20			–	–	–	–	·02	Tr	·02	–	·25	·16		20
21			·01	Tr	–	Tr	–	·12	Tr	–	·04	·21		21
22			–	Tr	–	·06	–	–	–	–	·51	·28		22
23			–	Tr	·08	·06	–	–	·08	–	·12	·01		23
24			·03	–	–	Tr	·02	·23	·35	Tr	·05	Tr		24
25			–	–	Tr	Tr	·02	·04	·01	·28	·81	·04		25
26			·04	Tr	·04	·04	–	–	·09	·12	Tr	Tr		26
27			–	·01	·16	·29	·21	·34	·06	·02	·07	–		27
28			–	Tr	·55	·47	·01	·03	·02	–	Tr	·10		28
29			–	·02	·75	·03	·01	·03	Tr	Tr	·41	·03		29
30		✕	–	–	·10	·05	Tr	·15	·55	–	·34	·01		30
31		✕	–	✕	·28	✕	–	·07	✕	·11	✕	·72	'd'	31
TOTAL	(3.50)	(1.25)	·08 ✓	·04 ✓	2.74 ✓	3.61	3.37 ✓	3.82 ✓	2.02 ✓	4.95 ✓	3.91 ✓	4.65 ✓	Year's Total (33.94)	
* Days with .01 in. or more.	(25)	(14)	3	3	16	17	19	16	17	20	20	24	(194)	gb
* Days with .04 in. or more.	(18)	(9)	1	–	13	12	13	11	13	17	18	18	(144)	24/4/39

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) William Strachan

P.T.O.

THE HEADMASTER

RIPON (GRAMMAR SCHOOL)

COPY FO

Section **A** for the entry of Daily Observatio

AIR MINISTRY.—METEOROLO RAINFALL ORGANIZATION

Station No. 3376/7

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Ripon Grammar School

in the County of Yorkshire (West Riding) 12

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 150 ft.

To use during 1938

Jan & Mar. estd. from nearby stns.

7 7/4258/38

C.R. 19/4/39

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			–	–	·03	1·71	·52	–	Tr	·01	·28	·25		1
2			–	·01	Tr	·10	·04	–	·09	·70	·06	·10		2
3			–	Tr	–	Tr	·12	–	·04	1·28	·06	–		3
4			–	–	–	·10	Tr	–	–	·30	Tr	·43		4
5			Tr	–	–	·02	·12	1·43	·04	·18	Tr	·10		5
6			–	–	–	·01	·15	Tr	Tr	·08	–	·01		6
7			–	–	–	–	·60	·30	·11	·18	–	·02		7
8			–	–	–	–	·23	Tr	–	·67	Tr	·09		8
9			–	–	Tr	·10	Tr	–	–	·12	–	·41		9
10			–	–	–	·30	·05	–	·08	·02	·01	·04		10
11			–	–	·02	·22	·03	–	Tr	·04	·09	·10		11
12			–	–	·07	–	Tr	·74	–	·46	·06	Tr		12
13			–	–	Tr	–	–	Tr	·13	·07	·29	·22		13
14	No observations	No observations	–	–	·07	–	·05	–	·10	Tr	–	·03		14
15			Tr	–	·08	–	·60	·02	–	·05	·01	·82		15
16			–	–	·06	–	·48	·15	·01	Tr	·11	·27		16
17			–	–	·36	–	·09	·01	Tr	·20	Tr	Tr		17
18			–	–	·06	·02	–	·01	·24	·06	·28	Tr		18
19			–	Tr	·03	·03	–	·15	Tr	–	·06	·20		19
20			–	–	–	–	·02	Tr	·02	–	·25	·16		20
21			·01	Tr	–	Tr	–	·12	Tr	–	·04	·21		21
22			–	Tr	–	·06	–	–	–	–	·51	·28		22
23			–	Tr	·08	·06	–	–	·08	–	·12	·01		23
24			·03	–	–	Tr	·02	·23	·35	Tr	·05	Tr		24
25			–	–	Tr	Tr	·02	·04	·01	·28	·81	·04		25
26			·04	Tr	·04	·04	–	–	·09	·12	Tr	Tr		26
27			–	·01	·16	·29	·21	·34	·06	·02	·07	–		27
28			–	Tr	·55	·47	·01	·03	·02	–	Tr	·10		28
29			–	·02	·75	·03	·01	·03	Tr	Tr	·41	·03		29
30		✕	–	–	·10	·05	Tr	·15	·55	–	·34	·01		30
31		✕	–	✕	·28	✕	–	·07	✕	·11	✕	·72	'd'	31
TOTAL	(3·50)	(1·25)	·08	·04	2·74	3·61	3·37	3·82	2·02	4·95	3·91	4·65	Year's Total (33·94)	
* Days with .01 in. or more.	(25)	(14)	3	3	16	17	19	16	17	20	20	24	(194)	
* Days with .04 in. or more.	(18)	(7)	1	–	13	12	13	11	13	17	18	18	(141)	24/4/38

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) William [illegible] Strachan

P.T.O.

N

THE HEADMASTER

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3376/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Ripon Grammar School

in the County of Yorkshire (West Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 150 ft.

7 774258/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	–	·20	Tr	Tr	–	·04	–	·02	·09	·01	·07		1
2	·26	–	·01	Tr	–	–	Tr	·34	1·01	·02	·03	·04		2
3	–	–	–	·07	–	–	–	·60	–	·03	·27	·10		3
4	·10	–	·30	·32	–	–	·11	Tr	–	·03	·05	·57		4
5	–	–	Tr	Tr	·15	–	·50	·12	–	·22	·44	·30		5
6	·29	Tr	–	–	Tr	–	·28	Tr	–	·06	·05	Tr		6
7	·02	·07	·04	–	·33	–	Tr	Tr	–	·03	·23	·04		7
8	·08	·05	·07	Tr	Tr	–	·20	Tr	–	Tr	·14	·45		8
9	·09	·12	–	–	–	–	Tr	·16	–	·83	·05	·24		9
10	·52	Tr	·05	–	–	·01	–	Tr	·03	·07	Tr	Tr		10
11	·88	·04	·25	–	Tr	·14	–	·07	Tr	·10	·01	–		11
12	·01	·02	–	Tr	–	·03	Tr	–	–	Tr	·02	Tr		12
13	·02	–	Tr	·04	·08	·02	·04	–	·01	·25	Tr	Tr		13
14	·81	–	·02	·08	·18	·29	·85	–	Tr	·08	·11	–		14
15	·11	Tr	Tr	·02	·04	·46	·10	–	Tr	·01	·04	·01		15
16	·10	·02	·37	–	·21	Tr	·23	–	–	Tr	·04	Tr		16
17	·39	·02	·01	·14	·37	·01	·40	–	–	–	Tr	–		17
18	·45	·05	·03	–	Tr	·40	·29	–	–	·03	·55	–		18
19	·14	–	Tr	–	–	·19	·15	–	·02	–	–	Tr		19
20	Tr	–	–	–	–	·02	1·08	·02	·04	–	–	–		20
21	·20	·19	·13	·02	–	Tr	·08	·26	·01	–	–	–		21
22	·19	·42	·02	–	–	–	·02	–	–	Tr	·06	–		22
23	·02	·02	Tr	·08	–	·08	·07	Tr	–	·01	·06	–		23
24	·02	·03	·07	·15	–	–	Tr	·02	–	–	–	–		24
25	·41	·11	Tr	–	–	·02	–	·14	–	–	·41	·06		25
26	·04	·03	·05	·06	Tr	·01	–	·80	–	·65	·14	Tr		26
27	·13	·60	·16	·03	–	·14	·02	Tr	–	·29	·05	–		27
28	·02	·08	·07	·08	–	·25	·12	·04	–	Tr	·13	Tr		28
29	–	×	·04	Tr	–	Tr	1·05	·08	–	·15	·08	–		29
30	Tr	×	–	–	–	·05	·04	–	–	Tr	·17	–		30
31	–	×	Tr	×	–	×	·03	·01	×	Tr	×	–		31
TOTAL	5·48	1·87	1·89	1·09	1·36	2·12	5·70	2·66	1·14	2·95	3·14	1·88	Year's Total 31·28	
* Days with .01 in. or more.	25	16	18	12	7	16	21	13	7	18	23	10	186	
* Days with .04 in. or more.	19	10	13	9	7	9	18	10	2	11	19	9	136	

† Spare column, no entries required.

(*Signed*) William J. Strachan

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3376/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Ripon Grammar School

in the County of Yorkshire (W.R.)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 150 ft.

7774258/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·01	–	·12	–	–	·02	–	–	–	·14	.02		1
2	–	–	.01	·12	–	–	–	–	–	–	·37	·02		2
3	Tr	·17	–	·06	–	–	–	–	–	·08	Tr	Tr		3
4	–	·07	–	·03	–	–	·10	Tr	–	·10	·09	·03		4
5	–	Tr	–	–	·14	–	·28	–	–	·10	·01	·25		5
6	·07	·10	–	–	–	–	Tr	–	–	·64	·03	·07		6
7	·06	·28	–	·05	·05	–	Tr	·04	Tr	·10	Tr	·02		7
8	·01	·01	–	·05	–	–	·03	·01	Tr	·17	Tr	·17		8
9	–	–	·17	Tr	–	–	·24	·01	·10	·22	·80	Tr		9
10	–	–	·06	–	–	·75	·78 ✓	·01	–	Tr	·08	Tr		10
11	–	·26	·02	–	–	·06	·60	–	·02	–	·82	–		11
12	–	Tr	·25	–	–	Tr	·09	–	·12	–	·01	–		12
13	–	·08	·15	–	–	–	Tr	–	·02	–	Tr	–		13
14	–	Tr	·06	·09	·12	–	–	–	·15	Tr	Tr	·32		14
15	·04	–	·01	·04	·06	·06	–	–	–	·01	·20	·02		15
16	·14	–	·01	·02	–	Tr	·16	–	·48	·68	·04	·02		16
17	–	–	·22	–	·13	–	1·33	–	·23	·01	·20	–		17
18	–	·13	·23	·22	–	–	·08	·23	·13	–	·12	·11		18
19	·03	·10	·04	·08	–	Tr	·32	·01	·15	·03	·42	·02		19
20	–	·05	·01	·42	–	–	·11	·07	·06	·05	·12	–		20
21	·26	·01	·03	·02	–	·03	·01	–	Tr	Tr	·61	–		21
22	·03	·02	·04	Tr	·06	·26	–	–	·25	·10	Tr	–		22
23	–	Tr	·04	·11	·06	Tr	·09	Tr	Tr	Tr	·02	·02		23
24	·04	–	Tr	·05	–	–	Tr	–	·02	·02	Tr	·09		24
25	·03	Tr	–	Tr	·01	Tr	–	–	Tr	–	–	Tr		25
26	·62	·04	–	–	·14	Tr	·11	·06	·04	·04	Tr	Tr		26
27	·58	·38	–	·12	–	–	Tr	–	–	·02	Tr	Tr		27
28	·08	·43	–	·01	·17	–	–	·03	Tr	–	–	–		28
29	Tr	–	·28	·01	·14	·02	·03	–	–	–	–	·31		29
30	·10	✕	Tr	Tr	Tr	–	–	–	–	·51	–	·49		30
31	·40	✕	·01	✕	Tr	✕	–	–	✕	·44	✕	·09		31
TOTAL	2·49	2·14	1·64	1·62	1·08	1·18	4·38	0·47	1·77	3·32	4·08	2·07	Year's Total 26·24	
* Days with .01 in. or more.	15	16	18	18	11	6	17	9	13	18	17	17	175	
* Days with .04 in. or more.	11	12	11	13	10	4	13	4	10	13	13	9	123	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) William I. Strachan [P.T.O.

x The Headmaster x

Section **A** for the entry
AIR MINISTI

3377

OPY FOR OFFICIAL USE.
L ORGANIZATION.

FORM 1090.

REGIS

Kept at The Red House
in the County of York (

Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

ollowing

Jan. 1, following

3377

RIPON. THE RED HOUSE

1931 — 38

780605

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·05	·22				·02		·12	·03			1
2				·75	·02	·66	·08		·90	·04	·01	·42	2
3				·04		·02	·13	·01	1·93		·90	·14	3
4		·08		·02			·20		1·24		·15	·10	4
5		·19			·07	·66	·13	·04	·01			·26	5
6		·30				·49	·37	·26		·12	·02		6
7					·02	·44		·49		·02	·35	·05	7
8		·02	·15	·09	·16	·02	·37	·33			·12		8
9		·37	·45	·16	·08	·15		·22			·33		9
10			·16		·09	·21		·15			·16		10
11		·35				·02	·03		·12		·14		11
12	·13						1·40	·01		·17			12
13	·04		·11			·04	·10						13
14		·05	·01			·58	·83	1·06			·22	·05	14
15		·10		·08	·15	·01	·16	·21	·34		·08		15
16		·18		·16	1·03	·43	·10	·55					16
17		·02		·43									17
18	·14	·01		·42		·18		·06		·02	·65		18
19	·02	·04		·04		·14	·54	1·09	·04				19
20		·13		·03		·04					·05	·05	20
21	·09			·05	·23		·03	·02					21
22	·15	·05			·46				·05		·01		22
23	·16			·16	·25	·13	·15		·04		·58		23
24				·30	·48		·17			·06			24
25	·17	·05		·06	·11		·07				·04		25
26				·36	·19						·37		26
27	·08			·09						·11	·32		27
28	·21			·25	·37						·01	·14	28
29	·39				·14		·09			·56	·04		29
30		×			·67								30
31	·58	×		×		×			×	·12	×		31
TOTAL	2·16	1·99	1·10	3·79	4·52	4·22	4·97	4·50	4·79	1·25	4·55	1·21	YEAR'S TOTAL 39·05
*Days with ·01 in. or more.	12	16	6	18	17	17	19	14	10	10	20	8	167
*Days with ·04 in. or more.	11	13	5	16	15	13	16	11	9	7	16	8	140

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

3377

Section **A** for the entry OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Red House Ripon

in the County of York (West Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 120 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·05	·22				·02		·12	·03			1
2				·75	·02	·66	·08		·90	·04	·01	·42	2
3				·04		·02	·13	·01	1·93		·90	·14	3
4		·08		·02			·20		1·24		·15	·10	4
5		·19			·07	·66	·13	·04	·01			·26	5
6		·30				·49	·37	·26		·12	·02		6
7					·02	·44		·49		·02	·35	·05	7
8		·02	·15	·09	·16	·02	·37	·33			·12		8
9		·37	·45	·16	·08	·15		·22			·33		9
10			·16		·09	·21		·15			·16		10
11		·35				·02	·03		·12		·14		11
12	·13						1·40	·01		·17			12
13	·04		·11			·04	·10						13
14		·05	·01			·58	·83	1·06			·22	·05	14
15		·10		·08	·15	·01	·16	·21	·34		·08		15
16		·18		·16	1·03	·43	·10	·55					16
17		·02		·73									17
18	·14	·01		·42		·18		·06		·02	·65		18
19	·02	·04		·04		·14	·54	1·09	·04				19
20		·13		·03		·04					·05	·05	20
21	·09			·05	·23		·03	·02					21
22	·15	·05			·46				·05		·01		22
23	·16			·16	·25	·13	·15		·04		·58		23
24				·30	·48		·17			·06			24
25	·17	·05		·06	·11		·07				·04		25
26				·36	·19						·37		26
27	·08			·09						·11	·32		27
28	·21			·25	·37						·01	·14	28
29	·39				·14		·09			·56	·04		29
30		×			·67								30
31	·58	×		×		×			×	·12	×		31
TOTAL	2·16	1·99	1·10	3·79	4·52	4·22	4·97	4·50	4·79	1·25	4·55	1·21	YEAR'S TOTAL 39·05
*Days with ·01 in. or more.	12	16	6	18	17	17	19	14	10	10	20	8	167
*Days with ·04 in. or more.	11	13	5	16	15	13	16	11	9	7	16	8	140

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3377

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Red House - Ripon

in the County of York (West Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 120 ft.

days ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·15			·04	·30		·04		·20	·14	·03	·03	1	
2	·04	·02			1·18		·03	·03	·28	·05	·12	·15	2	
3	·01						·27					·09	3	
4	·02						·07						4	
5	·09		·02		·08				·08		·02		5	
6	·57		·05	·03					·05		·01		6	
7			·13	·13	·10				·32	·05			7	
8				·08	·01				·14	·63	·04	·05	8	
9	·12	·05		·20					·01			·01	9	
10	·34	·08		·05	·02					·27			10	
11	·05			·08	·35	·06	·96			·05	·01		11	
12	·48			·01	·14		·01		·01	·18	·17		12	
13	·02	·21		·20	·08				·02	·08	·02	·14	13	
14	·08			·02									14	
15	·02			·08	·02					·07	·02	·14	15	
16	·14						·01			·08	·01	·07	16	
17				·02			·03		·05				17	
18					·10						·07		18	
19				·16	·25		·02			·01			19	
20			·07	·03	·28			·53		·29		·02	20	
21			·35	·09	1·32		·03	·52		·86		·03	21	
22	·03		·21	·16	·01		·14			·04	·17	·07	22	
23		·04		·07	·03		·07			·04	·22	·06	23	
24		·05					·38						24	
25				·34	·03		·06			·35			25	
26				·06	·34		·16			·04	·09		26	
27			·17	·13	·38	·15					·08	·12	27	
28			·02	·23	·25		·28	·09		·09		·02	28	
29			·55	·03	·02		·11	·40	·17	·40	·04	·22	29	
30		×	·02			·46	·08	·08	·12	·08	·48	·12	30	
31		×	·04	×		×	·22		×		×	·02	31	YEAR'S TOTAL
TOTAL	2·16	·45	1·63	2·18	5·29	·67	2·97	1·65	1·45	3·74	1·60	1·36		25·15
*Days with ·01 in. or more.	15	6	11	22	21	3	19	6	12	20	17	17		169
*Days with .04 in. or more.	10	5	8	16	14	3	13	5	9	19	10	11		123

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) F. D. Wise

P.T.O.

3377

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Ripon

in the County of York. (West Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·14	·16								·16		1
2	·29		·32								·46		2
3	·07	·05	·29		·42						·19		3
4	·15	·11	·02		·05						·01		4
5			·06		·36						·01		5
6		·05			·88							·09	6
7	·05				·17					·77			7
8		·07					·38						8
9		·36					·30			·23	·04	·13	9
10		·08				·11	·03			·90	·01		10
11					·10		·03			·03			11
12						·38	·04						12
13					·39		·04	·02	·05		·08		13
14	·19				·02		·01	·01		·03	·57	·02	14
15	80		·02				·05	·02		·36	·48	·09	15
16	·47		·06	·14	·27		·61	·01			·04		16
17	·20	·07	·33		·16			·02	·01		·26		17
18		·27	·10	·10		·10		·06			·10		18
19			·54	·08		·09					·02		19
20								·02	·38	·02	·04		20
21		·03				·77			·02	·04	·05		21
22						·06				·57			22
23		·34		·10	·08			·02	·22				23
24		·53		·27	·06	·15			·62	·05	·04	·12	24
25		1·42		·23	·05				·50	·02		·03	25
26		1·18		·09	·01					·06		·22	26
27		·14			·05					·29			27
28		·05		·01			·03			·30			28
29				·10			·02			·42			29
30	·05	×		·06	·08		·17			·02		·15	30
31	·09	×	·01	×		×		·03	×		×		31
TOTAL	2·46	4·89	1·91	1·18	3·15	1·66	1·71	0·21	1·80	4·11	2·56	0·85	YEAR'S TOTAL 26·49
*Days with ·01 in. or more.	11	16	11	10	16	7	12	9	7	16	17	8	140
*Days with ·04 in. or more.	11	15	8	9	14	7	7	1	5	11	13	6	107

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. D. Wise

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3377

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at The Red House, Ripon

in the County of York (West Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, ,, Ground ,, Sea Level 120 ft.

Days Valy

8 20637/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18							·22				·07	1
2		·03						·12	·08		·13	·26	2
3		·03	·02							·33	·03		3
4	·03		·13	·13					·15	·22		·66	4
5			·07		·12			·19	·04	·01	·26	·99	5
6	·02		·04	·01	·33	·09		·45		·07		·46	6
7	·04			·03		·14					·11	·38	7
8					·27	·42		·09	·03	·08	·18	·07	8
9			·03	·17						·02	1·18	·06	9
10			·44	·25				·24			·11		10
11	·16		·16	·47							·06	·17	11
12	·05		·11	·29			·10	·03				·19	12
13	·43		·04	·11			·12	·13			·06		13
14	·05		·36		·05	·21				·15	·14	·27	14
15			·05		·23				·14	·14	·07	·17	15
16	·17		·13		·19						·13	·02	16
17	·14		·07		·10		·40		·29	·06		·32	17
18	·21		·05	·08	·14		·13					·16	18
19			·26	·16	·03	·04			·06	·07			19
20			·02		·01	·16		·03	·06				20
21	·02					·38		·05	·05	·05			21
22							·02	·08	·32	·05		·03	22
23			·06	·03			·05			·07	·02	·08	23
24				·02	·03	·07	·10	·03	·23	·28		·10	24
25	·08			·60					·28	20		·52	25
26	·05			·31		·03			·27	·12		·07	26
27		·30		·16		·03			·05	·26		·21	27
28				·23		·01		·15		·09		·28	28
29								·07	·51	·02		·12	29
30	·13	×	·03				·32		·07	·32		·03	30
31	·03	×		×		×	·22		×	·03	×	·04	31
TOTAL	1·79	·36	2·07	3·05	1·50	1·58	1·46	1·88	2·63	2·64	2·48	5·73	YEAR'S TOTAL 27·17
*Days with ·01 in. or more.	16	3	18	16	11	11	9	14	16	21	13	25	173
*Days with .04 in. or more.	12	1	14	12	8	8	8	11	15	17	11	22	139

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) F. D. Wise

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3377

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Red House Ripon

in the County of York (West Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 120 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·39		·07				·04		·46	·32	·10	·17		1
2			·09			·03			·02	·65	·05			2
3		·30	·17	·11		·07			·05		·33			3
4			·12			·24				·74	·05			4
5	·08	·23				·15			·04	·14	·10			5
6	·20	·02		·02		·23								6
7	·09			·06		·25				·22	·28	·07		7
8				·18						·10	·04	·01		8
9				·33		·11				·84	·27			9
10		·08		·07		·06				·04	·15			10
11	·16	·02				·04		·34			·11	·09		11
12		·07				·34								12
13	·12	·02		·17	·13									13
14		·01	·04	·01	·29	·08			·20		·55	·15		14
15		·25		·42	·07				·34	·04	·12	·20		15
16		·48	·08	·07	·55	·10	·01	·02	·49		·58			16
17		·06		·22	·17	·31		·02	·03		1·07	·05		17
18	·03				·09	·24	·04		·23	·19	·01	·05		18
19	·02	·10		·17		·14	·09				·08			19
20	·01	·24		·26		·04					·18			20
21		·05		·21					1·61	·04	·03			21
22		·09	·10	·02					·01					22
23		1·12						·52		·21				23
24	·07		·02						1·02			·44		24
25	·16	·09	·02			·05					·08	·16		25
26	·22						·22	·98	·27	·04	·07	·14		26
27	·08	·23					·01		·22	·05	·06	·34		27
28	·01	·01							·08	·21				28
29			·16					·01	·04	·12	·24	·14		29
30	·02	×		·02		·27		·11	·33	·73	·58	·05		30
31		×		×		×			×	·09	×	·35		31
TOTAL	1·66	3·47	·87	2·34	1·30	2·75	·41	2·00	5·44	4·77	5·13	2·41	Year's Total.	
* Days with .01 in. or more.	15	19	10	16	6	18	6	7	17	18	23	15	32·55	
* Days with .04 in. or more.	10	14	8	12	6	17	4	4	14	18	21	14	170 142	

40-9999

† Spare column, no entries required.

(*Signed*) J. D. Wise

[P.T.O.

* See Instruction 2 (f) on other side.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936 .

5377

Days

Kept at THE RED HOUSE, RIPON

in the County of YORK (W.R)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·16	·64	·17			·10	·22	·09				1
2			·16			·77	·04	·05				·06	2
3						·19			·37		·02		3
4	·24	·01	·01			·06			·10		·02	·58	4
5	·09				·02	·07		·21	·03			·09	5
6	·04				·08	·03	·11	1·02	·54		·24		6
7	·14		·10				·54		·04		·11	·05	7
8	·25		·45						·04		·03		8
9	·47		·22				·63	·08		·08	·05		9
10	·11						·15						10
11				·11		·10			·15		·70		11
12			·01	·28	·22	·65	·24	·05	·33		·23	·03	12
13				·08		·16				·06	·04	·64	13
14				·52		·11	·01	·08	·01		·04	·45	14
15	·18			·10	·18	·03	·25	·89	·12	·08	·14	·03	15
16	·04			·07			·01				·46	·02	16
17	·02	·68			·08		·18			·05	·17	·10	17
18		·06					·03	·16		·17		·06	18
19	·96	·30	·03			·02	·12	·10					19
20		·13					·24						20
21		·02				·51	·10					·01	21
22	·12	·44	·06		·01	1·10							22
23		·06		·09	·09		·78			·03			23
24	·12	·03	·02		·74				·21	·16			24
25	·40		·02						·26	·13			25
26	·02	·07	·48						·15	·32			26
27	·36		·21				·09		·17	·06			27
28	·60	·46	·12	·02			·29				·09	·11	28
29	·27	·60	·15		·23	·92				·04	·17	·02	29
30	·02	×			·48	·08	·39			·38			30
31		×	·03	×		×	·01		×		×	·10	31
TOTAL	4·54	3·02	2·71	1·44	2·13	4·80	4·31	2·86	2·61	1·56	2·51	2·35	YEAR'S TOTAL 34·84
Days with ·01 in. or more.	20	13	16	9	10	15	20	10	15	12	15	15	✓ 170
Days with ·04 in. or more.	17	10	10	8	8	12	16	10	13	11	12	10	✓ 137

40-9999

(Signed) Fred Dickson Rice [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3377

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at The Red House. Ripon

in the County of York (West Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·02	·09						·21			·37		1
2	·01	·20	·02	·60		·04						·16		2
3	·08	·10		·43		·03	·05					·14		3
4			·03	·49				·33				·19		4
5	·10		·09						·03			·09		5
6	·05		·03	·05	·10			·24		·01	·11	·12		6
7		·35		·25	·16						·03	·17		7
8		·37	·10	·01			·08					·06		8
9		·25	·14	·12	·15		·07	·05				·23		9
10		·11			·23		·01				·17	·24		10
11			1·04	·14	·75							·22		11
12	·24	·38	·21	·03	·17	·52		·05	·09			·31		12
13		·08		·06	·05	·53			·03			·06		13
14		·05	·17	·03				·40				·25		14
15	·20	·50		·16			·57					·26		15
16	·05	·13	·51	·81		·11		·08	·05			·22		16
17	·20	·03	·28	·18		·04			·41			·05		17
18	·18	·08	·07	·03		·04	·02	·03	·02		·38			18
19	·18	·03	·07	·03		·07					·63			19
20			·02	·13	1·00							·02		20
21	·01	·02	·03	·01			·21					·21		21
22			·05		·01					·23	·05			22
23	·26		·03		·36		·34			·71	·14			23
24	·49	·05	·01				·02		·12	·24				24
25	·20	·60	·08		·04			·10		·31				25
26		·28	·02		·42				·03	·37		·04		26
27	·02	·81	·05	·19						·10		·01		27
28		·12	·01			·08								28
29	·08									·04	·07	·04		29
30	·32	✕				·06				·02	·28	·09		30
31	·55	✕		✕		✕			✕	·27	✕	·01		31
TOTAL	3·32	4·56	3·15	3·75	3·44	1·52	1·37	1·28	·99	2·30	1·86	3·56	Year's Total 31·10	
* Days with .01 in. or more.	19	21	23	19	12	10	9	8	9	10	9	24	173	✓
* Days with .04 in. or more.	16	17	14	12	11	9	6	7	5	8	8	21	134	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Hal. Dickson Wise

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3377

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at The Red House Ripon

in the County of York (W.R.)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 120 ft.

Dup

Viper

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·08			·04	1·58	·63			·06	·30	·24		1
2	·12			·01		·12	·04		·10	·66	·05	·12		2
3	·03						·11		·06	1·27	·06			3
4	·06					·12				·30		·45		4
5		·02				·02	·13	1·60	·05	·16		·09		5
6	·20	~~·01~~				·02	·16		·01	·09		·01		6
7	·20	·01					·60	·30	·12	·17		·02		7
8	·44						·22			·66		·09		8
9	·02	·05				·10				·10		·40		9
10						·25	·06		·08	·02	·02	·07		10
11	·17				·02	·29	·03			·09	·09	·08		11
12	·38	·21			·08			·58		·47	·10			12
13	·02	·14							·13	·07	·27	·24		13
14	·42	·02			·08		·07		·12			·04		14
15	·55				·08		·66	·03		·06	·02	·81		15
16	·28		·01		·04		·45	·14	·03		·14	·29		16
17					·38		·10	·02		·21				17
18					·07	·06		·01	·22	·07	·28	·02		18
19					·04			·15	·01		·07	·23		19
20	·01						·01	·01	·01		·26	·19		20
21			·01					·16			·05	·30		21
22		·01				·06					·49	·25		22
23					·08	·07			·10		·12	·02		23
24	·07		·04				·01	·23	·37		·06			24
25	·07	·09			·02		·03	·03		·28	·82	·06		25
26		·68	·08		·02	·05			·10	·13				26
27	·09	·04			·16	·30	·23	·39	·07					27
28	·08	·			·61	·49	·02	·03	·02			·12		28
29	·03			·04	·81	·02	·01	·01			·48	·03		29
30	·04				·10	·05		·18	·65		·31			30
31	·35				·27			·06		·14		·78		31
TOTAL	3·64	1·35	·14	·05	2·90	3·60	3·57	3·93	2·25	5·01	3·99	4·95	Year's Total 35·38	
* Days with .01 in. or more.	22	11	4	2	17	16	19	17	18	19	19	24	188	
* Days with .04 in. or more.	16	7	2	1	14	13	13	10	13	18	17	19	143	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Ellen Wise

[P.T.O.

3378

FORM 1090. **B** M S

—

3378

KIRBY MALZEARD, DROVERS INN

1931 —— 40

780605

*** The following register of mon &c., is NOT required if daily values are given on the other ... and also the space for ... egister should be sent:—

RAINFALL IN 193

At Drovers Inn

In the County of Yorkshi

...in Summer...

Direction from gauge ...

Direction from gauge ...

Rain Gauge
Diameter of Funnel 8"
Height of Top above Ground ... *ft*
Height of Ground above Sea Level ...

Month.	Total Depth.	Greatest Fall in 24 hours.		· or	
	Inches.	Inches.	Date.		
JAN.	2·40	·43	31	19	14
FEB.	3·53	·67	9	23	16
MAR.	·82	·28	9	9	5
APRIL	4·19	1·02	2	18	14
MAY	3·65	·81	30	18	15
JUNE	4·75	·96	2	18	14
JULY	5·01	1·42	12	24	18
AUG.	4·09	1·54	14	18	10
SEPT.	4·90	2·26	3	12	7
OCT.	1·54	·46	29	15	11
NOV.	7·20	1·69	3	24	20
DEC.	2·39	·62	2	14	11
Total	44·47			212	155

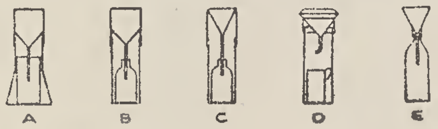
Directions from gauge ..

If gauge has been moved during the year state—

Date of move... Distance... Direction...

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

...

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature...

LEEDS CORPORATION
14 JAN 1932
WATERWORKS DEPT.

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

M
15 JAN 1932

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B

M
Summary.

3378

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Drovers Inn

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8" in.
Height of Top above Ground ...... *ft.* —— *in.*
Height of Ground above Sea Level 576 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2·40	·43	31	19	14
FEB.	3·53	·67	9	23	16
MAR.	·82	·28	9	9	5
APRIL	4·19	1·02	2	18	14
MAY	3·65	·81	30	18	15
JUNE	4·75	·96	2	18	14
JULY	5·01	1·42	12	24	18
AUG.	4·09	1·54	14	18	10
SEPT.	4·90	2·26	3	12	7
OCT.	1·54	·46	29	15	11
NOV.	7·20	1·69	3	24	20
DEC.	2·39	·62	2	14	11
Total	44·47			212	155

Signature ......

LEEDS CORPORATION
14 JAN 1932
WATERWORKS DEPT.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

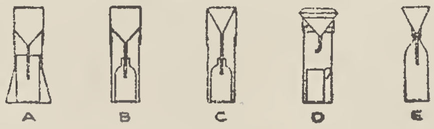
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M
15 JAN 1932

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

3378

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Drovers Inn

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* ...... *ft* ...... *in.*
- *Height of Ground above Sea Level* 576 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·79	·85	12	17	12
FEB.	·60	·18	9	11	6
MAR.	2·60	·79	29	13	10
APRIL	3·50	·70	9	21	18
MAY	5·12	1·12	2	26	19
JUNE	1·19	·67	30	5	4
JULY	4·10	1·20	11	21	15
AUG.	1·61	·67	20	7	4
SEPT.	3·29	·67	1	18	16
OCT.	4·70	1·04	21	21	16
NOV.	3·27	·59	29	21	15
DEC.	2·19	·34	29	17	15
Total	3696			198	150

Signature......

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter...... in Summer......

Nearest Railway Station...... Distance...... Direction from gauge......

Nearest Parish Church at...... Distance...... Direction from gauge......

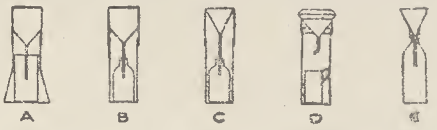
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move...... Distance...... Direction......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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3378

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Drovers Inn

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8" in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level 576 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·65	·49	14 & 16th	17	15
FEB.	5·84	1·42	25	20	18
MAR.	2·38	·43	2	14	12
APRIL	1·29	·36	25	13	8
MAY	3·41	1·17	6	23	20
JUNE	1·29	·43	19	10	6
JULY	2·64	·56	8	14	14
AUG.	·32	·12	19	8	4
SEPT.	1·90	1·15	26	9	5
OCT.	3·83	·78	28	18	9
NOV.	3·31	·76	14	16	13
DEC.	·57	·07	6th & 15th	15	8
Total	30·43			177	132

Signature Leeds Corporation.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

---

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
15 JAN 1934

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

3378

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Drovers Inn

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* ... *ft* 9 *in.*
- *Height of Ground above Sea Level* 576 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·76	·53	13	20	15
FEB.	·30	·18	27	5	2
MAR.	3·25	·62	10	17	14
APRIL	3·66	·72	25	16	12
MAY	2·52	·65	6	13	9
JUNE	1·68	·54	21	13	10
JULY	·97	·30	17	9	5
AUG.	2·40	·37	1	15	12
SEPT.	3·13	·51	29	14	12
OCT.	4·21	·55	26	23	18
NOV.	2·88	1·45	9	15	12
DEC.	6·98	1·32	4	25	23
Total	34·74			185	144

Signature Harry Shortread

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

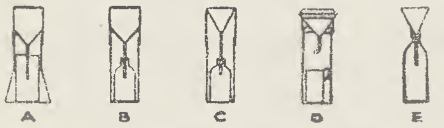
Nature of objects nearest to gauge				
Height of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted **in British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers,", to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

M.O. 7
12 JAN 1935

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3378

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is **NOT** required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At ...Drovers Inn...

In the County of ...Yorkshire...

Rain Gauge
- Diameter of Funnel......8"......in.
- *Height of Top above Ground......ft.....9".....in.*
- *Height of Ground above Sea Level......576......ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·67	·43	11	9	7
FEB.	5·23	1·26	24	19	17
MAR.	·94	·23	22	8	8
APRIL	3·18	·43	9	14	13
MAY	1·10	·72	16	5	4
JUNE	3·53	·60	6	16	16
JULY	·48	·15	9	6	4
AUG.	1·69	·63	26	7	6
SEPT.	6·51	1·48	21	16	16
OCT.	5·86	·70	29	18	18
NOV.	6·71	1·64	16	20	20
DEC.	2·79	·52	30	12	11
TOTAL	39·78			150	140

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

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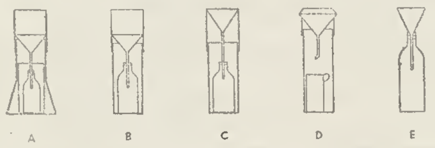

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

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(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

3378

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Kirby Malzeard (Drovers' Inn)

In the County of Yorks

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground .... ft. .... in.
Height of Ground above Sea Level 576 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·97 ✓	·74	8	20	20
FEB.	3·37 ✓	·78	10	10	9
MAR.	2·56 ✓	·53	25	15	13
APRIL	1·34 ✓	·46	13	8	7
MAY	1·57 ✓	·60	24	8	7
JUNE	5·42 ✓	1·26	21	12	12
JULY	4·14 ✓	1·00	22	13	13
AUG.	2·40 ✓	1·42	5	9	8
SEPT.	3·20 ✓	·60	26 11	10	8
OCT.	2·31 ✓	·50	26	11	11
NOV.	3·58 ✓	1·08	11	11	11
DEC.	3·92 ✓	1·65	13	10	9
TOTAL	39·78 ✓			137 ✓	128 ✓

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

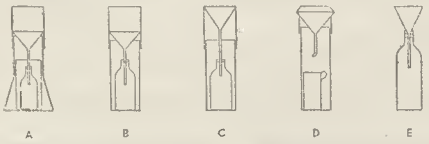
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3378

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Kirby Malzeard (Drovers' Inn)

In the County of Yorks

Rain Gauge
- Diameter of Funnel 8" in.
- *Height of Top above Ground ... ft. 9 in.*
- *Height of Ground above Sea Level 576 ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·74 ✓	·89	31	16	15
FEB.	5·58 ✓	·96	25	22	19
MAR.	3·48 ✓	·82	11	26	19
APRIL	3·78 ✓	·67	4	19	13
MAY	2·99 ✓	·70	20	16	11
JUNE	1·99 ✓	1·18	13	13	7
JULY	1·77 ✓	·76	15	11	7
AUG.	1·10 ✓	·30	6	10	6
SEPT.	1·33 ✓	·66	17	15	10
OCT.	2·84 ✓	·76	23	11	8
NOV.	1·96 ✓	·86	19	11	8
DEC.	3·85 ✓	·51	1	27	18
TOTAL	35·41			197 ✓	141 ✓

Signature A. Woolhead

*See Instruction 2 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

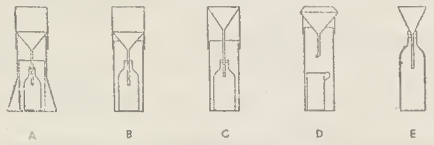
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

- (a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*
- (b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

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✓

3378

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Kirby Malzeard, Drovers' Inn

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* ... *ft.* 9 *in.*
- *Height of Ground above Sea Level* 576 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·85	·70	16	27	23
FEB.	1·47	·58	26	15	7
MAR.	·38	·12	24	9	4
APRIL	·21	·12	2	6	1
MAY	2·99	·68	29	17	13
JUNE	4·07	1·74	1	18	13
JULY	4·59	1·70	1	19	15
AUG.	3·90	·98	5	19	12
SEPT.	2·04	·62	30	18	14
OCT.	7·65	1·27	3	23	20
NOV.	5 85	·72	25	25	18
DEC.	4·76	1·14	15	25	18
TOTAL	43·76			220	158

Signature ....

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :— ....

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

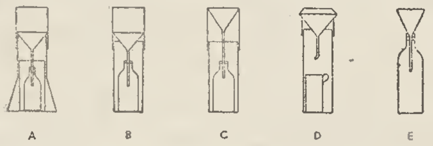
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :— ....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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3378

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Kirby Malzeard, Drovers Inn

In the County of W. R. Yorks.

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground ...... ft. 9 in.*
- *Height of Ground above Sea Level 576 ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·49	·95	14	27	22
FEB.	2·90	·74	27	20	17
MAR.	2·85	·57	4	23	15
APRIL	1·48	·44	4	16	11
MAY	1·26	·28	14	10	7
JUNE	3·17	1·05	14	18	12
JULY	5·11	·86	29	23	18
AUG.	2·06	·39	9	15	10
SEPT.	·97	·60	2	9	5
OCT.	3·96	·97	9	21	14
NOV.	4·73	·82	25	24	22
DEC.	2·37	·62	4	18	9
TOTAL	37·35	—		224	162

Signature ....

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................. in Summer..................

Nearest Railway Station.............................. Distance.................. Direction from gauge..................

Nearest Parish Church at.............................. Distance.................. Direction from gauge..................

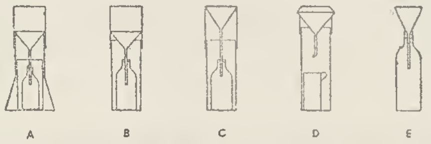
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.............................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

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2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

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(*c*) *On some measures there is graduation marked* ·005; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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S.O. Code No. 40-9999

3378

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Kirby Malzeard, Drover's Inn

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground ....ft............in.*
- *Height of Ground above Sea Level* 576 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·37	·56	27	15	9
FEB.	3·90	·81	6	22	14
MAR.	2·20	·39	12	20	13
APRIL	2·51	·49	20	22	14
MAY	1·36	·56	28	13	7
JUNE	·68	·22	22	9	7
JULY	5·15	1·03	17	17	14
AUG.	·53	·12	20	13	6
SEPT.	1·80	·77	16	16	6
OCT.	4·35	·81	30	24	17
NOV.	5·67	1·23	11	20	17
DEC.	2·89	·66	30	23	17
TOTAL	32·41			214	141

Signature

Engineer & Manager.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.....................in Summer.....................

Nearest Railway Station.............................. Distance.................. Direction from gauge..................

Nearest Parish Church at.............................. Distance.................. Direction from gauge..................

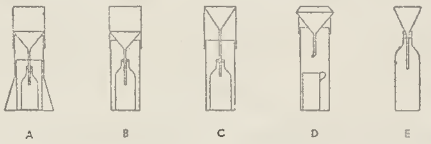
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.............................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 663/91 S.O. Code No. 40-9999

3379

FORM 1090. **B** Mo Su

₊ The following register of month &c., is NOT required if daily values are given on the other s

—

3379

KIRBY MALZEARD, HAWSETT
1931 — 40

780605

nd also the space for

ister should be sent:—

in Summer
Direction from gauge
Direction from gauge

RAINFALL IN 1931

At Hawsett
In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8"
Height of Top above Ground ft.
Height of Ground above Sea Level

Month.	Total Depth.	Greatest Fall in 24 hours.		N D ·01 or m	
	Inches.	Inches.	Date.		
JAN.	2·21	·30	23 28	15	14
FEB.	3·27	·63	9	19	14
MAR.	·64	·22	10	7	5
APRIL	4·50	·92	2	19	17
MAY	3·68	·77	30	19	17
JUNE	4·64	·80	2	18	15
JULY	4·65	·84	12	23	20
AUG.	3·90	1·39	14	17	11
SEPT.	5·12	2·52	3	16	9
OCT.	1·66	·45	29	15	10
NOV.	6·33	1·52	3	24	18
DEC.	1·96	·40	3	11	11
Total	42·56			203	161

Directions from gauge ..

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature

LEEDS CORPORATION
14 JAN 1932
WATERWORKS DEPT.

*See Instructions (h) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M. O.
15 JAN 1932

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FORM 1090. **B** Mo
Summary.

3379

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Hawsett

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8" in.
Height of Top above Ground ...... *ft* ...... *in.*
Height of Ground above Sea Level 820 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2·21	·30	23 28	15	14
FEB.	3·27	·63	9	19	14
MAR.	·64	·22	10	7	5
APRIL	4·50	·92	2	19	17
MAY	3·68	·77	30	19	17
JUNE	4·64	·80	2	18	15
JULY	4·65	·84	12	23	20
AUG.	3·90	1·39	14	17	11
SEPT.	5·12	2·52	3	16	9
OCT.	1·66	·45	29	15	10
NOV.	6·33	1·52	3	24	18
DEC.	1·96	·40	3	11	11
Total	42·56			203	161

Signature ......

LEEDS CORPORATION
14 JAN 1932
WATERWORKS DEPT.

*See Instruction (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ......

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

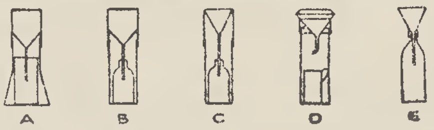
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



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(c) When was the measurement made?

D

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
15 JAN 1932

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3379

FORM 1090.

B Monthly Summary.

⁂ **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932.

At Hawsett

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground .... ft .... in.*
- *Height of Ground above Sea Level* 820 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·22	·71	12	16	12
FEB.	·64	·13	11	13	8
MAR.	2·66	·66	29	15	11
APRIL	3·85	·73	9	21	18
MAY	5·82	1·23	2	27	21
JUNE	1·49	·59	27	5	5
JULY	390	·81	11	19	14
AUG.	1·51	·60	20	9	4
SEPT.	2·78	·57	2	18	14
OCT.	4·88	1·05	21	25	19
NOV.	2·96	·47	22	21	15
DEC.	2·19	·38	29	20	15
Total	36·90			209	156

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

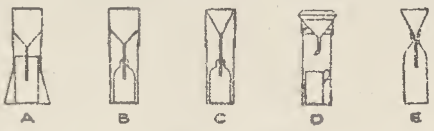
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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3379

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Hawsett

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground ...... *ft* ...... *in*.
Height of Ground above Sea Level 820 *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·26	·66	31	16	13
FEB.	5·29	1·40	25	16	16
MAR.	2·90	·53	2	16	10
APRIL	1·32	·33	24	13	7
MAY	3·33	1·00	6	24	17
JUNE	1·65	·42	19	12	9
JULY	2·98	·53	30	17	14
AUG.	·52	·08	20th & 21st	12	8
SEPT.	1·96	·88	24	11	7
OCT.	3·66	·65	10	21	11
NOV.	3·24	·78	15	18	13
DEC.	·67	·14	30	14	8
Total	30·78			190	133

Signature Leeds Corporation.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

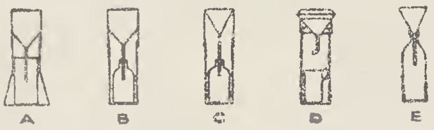
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall, please** give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace*, ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Hawsett

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* .... *ft* 9 *in.*
- *Height of Ground above Sea Level* 820 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·02	·56	13	20	17
FEB.	·25	·09	7	5	3
MAR.	2·67	·31	4th and 16th	21	15
APRIL	3·60	·68	25	18	14
MAY	2·99	·76	6	15	8
JUNE	1·80	·62	21	13	11
JULY	·76	·19	30	14	6
AUG.	2·82	·44	1	16	13
SEPT.	2·32	·56	29	16	12
OCT.	4·17	·53	26	24	21
NOV.	2·58	1·54	9	15	12
DEC.	7·47	·99	5	27	23
Total	34·45			204	155

Signature Harry Shortreed

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

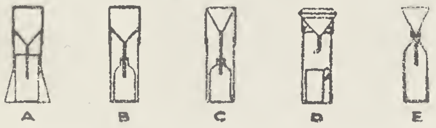
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

M.O.
7 JAN 1935

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3379

3379

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At ....Hawsett....

In the County of ....Yorkshire....

Rain Gauge
- Diameter of Funnel....8"....in.
- *Height of Top above Ground........ft....9"....in.*
- *Height of Ground above Sea Level....820....ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·71	·42	11	16	8
FEB.	6·53	1·43	15	21	18
MAR.	1·04	·22	22	11	10
APRIL	3·52	·50	10	15	15
MAY	·91	·40	17	5	5
JUNE	3·63	·72	7	19	16
JULY	·49	·12	27	7	6
AUG.	1·37	·67	26	7	3
SEPT.	5·75	1·23	24	17	14
OCT.	6·23	1·04	4	22	20
NOV.	7·21	1·25	17	25	21
DEC.	2·61	·43	31	19	14
TOTAL	41·00			184	150

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter....................in Summer..................

Nearest Railway Station.............................. Distance.................. Direction from gauge..............

Nearest Parish Church at.............................. Distance.................. Direction from gauge..............

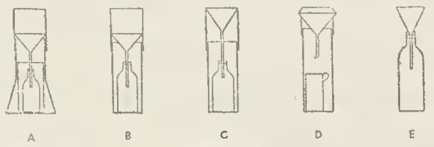
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3379

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Kirby Malzeard (Hawsett)

In the County of Yorks

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground .... ft. .... in.*
- *Height of Ground above Sea Level* 820 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·98	·84	21	18	16
FEB.	2·89 ✓	·76	17	13	10
MAR.	2·54 ✓	·65	1	17	14
APRIL	1·43 ✓	·53	14	8	7
MAY	2·09 ✓	·75	24	12	8
JUNE	4·87 ✓	1·17	22	16	13
JULY	4·21 ✓	1·02	23	19	15
AUG.	2·66 ✓	1·48	6	12	10
SEPT.	3·00 ✓	·74	3	14	11
OCT.	2·58 ✓	·49	26	14	9
NOV.	3·76 ✓	·87	11	18	13
DEC.	4·03 ✓	1·01	13	18	13
TOTAL	39·04 ✓	✓		179 ✓	139 ✓

Signature Harry Hustreed

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

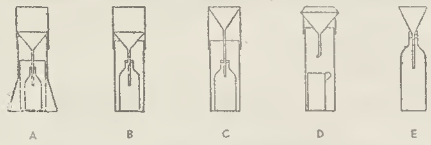
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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3379

TRAVELLING FORM
UNLESS FORWARDED MONTHLY

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is **NOT** required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Kirby Malzeard (Hawsett).

In the County of Yorks

Rain Gauge
Diameter of Funnel 5" in.
Height of Top above Ground ... *ft.* 9" *in.*
Height of Ground above Sea Level 820 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·96	·59	31	18	17
FEB.	4·85	·88	25	19	17
MAR.	3·97	·69	16	20	18
APRIL	3·99	·82	16	18	14
MAY	2·95	·72	20	13	12
JUNE	1·86	·76	13	13	9
JULY	2·17	·90	15	12	8
AUG.	1·37	·36	6	9	8
SEPT.	1·53	·82	17	13	9
OCT.	2·69	·75	23	12	8
NOV.	1·92	1·01	19	9	7
DEC.	4·29	·94	13	23	17
TOTAL	36·65 ✓			179 ✓	144 ✓

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................Direction from gauge.................

Nearest Parish Church at.................. Distance.................Direction from gauge.................

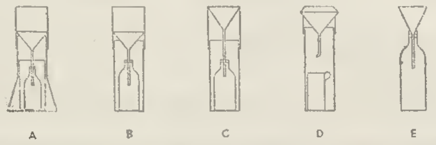
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
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(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

3379

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Kirby, Malzeard, Hawsett

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel 5" in.
- *Height of Top above Ground ......ft. 9 in.*
- *Height of Ground above Sea Level 820 ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·35	·78	6	25	19
FEB.	1·54	·62	26	11	8
MAR.	·42	·12	24	8	5
APRIL	·19	·17	2	3	1
MAY	3·05	·71	28	16	12
JUNE	4·06	1·75	1	17	12
JULY	3·53	·62	7	21	16
AUG.	4·09	·91	5	19	13
SEPT.	2·17	·54	30	18	14
OCT.	7·80	2·09	3	23	19
NOV.	5·83	·70	25	27	24
DEC.	4·99	·98	15	19	17
TOTAL	44·02			207	160

Signature ....

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

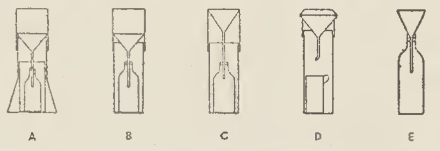
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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3379

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Kirby Malzeard, Hawsett

In the County of W. R. Yorks.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ... *ft.* 9 *in.*
- *Height of Ground above Sea Level* 820 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6.26	·90	14	22	19
FEB.	2·98	·80	27	19	18
MAR.	2·61	·50	4	21	14
APRIL	1·66	·38	4	18	10
MAY	1·16	·20	16	8	8
JUNE	3·27	1·25	14	17	13
JULY	4·21	·88	29	23	16
AUG.	2·03	26	5	14	8
SEPT.	1·14	·80	2	10	3
OCT.	3·56	·89	9	20	13
NOV.	5·10	·88	25	25	19
DEC.	1·99	·48	4	13	9
TOTAL	35·97			210	150

Signature ...

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :— ...

Hour of observation by the clock—in Winter ... in Summer ...

Nearest Railway Station ... Distance ... Direction from gauge ...

Nearest Parish Church at ... Distance ... Direction from gauge ...

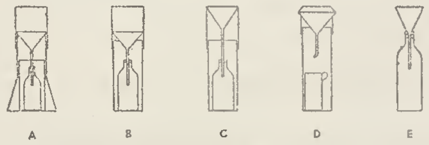
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move ... Distance ... Direction ...

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :— ...

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

3379✓

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940.

At Kirby Malzeard, Hausett

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground ....ft. ....in.*
- *Height of Ground above Sea Level 820 ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·29	·64	27	13	8
FEB.	2·98	1·14	6	9	8
MAR.	1·90	·34	12	17	12
APRIL	2·30	·54	18	17	14
MAY	1·71	·67	28	12	10
JUNE	·35	·13	21	6	3
JULY	4·70	1·03	17	18	14
AUG.	·56	·12	18	9	8
SEPT.	1·75	·73	16	11	6
OCT.	4·20	·86	30	15	13
NOV.	5·28	·98	11	19	15
DEC.	2·86	·65	30	17	15
TOTAL	29·88			163	126

Signature ....
Engineer & Manager.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......................in Summer.......................

Nearest Railway Station....................... Distance....................... Direction from gauge.......................

Nearest Parish Church at....................... Distance....................... Direction from gauge.......................

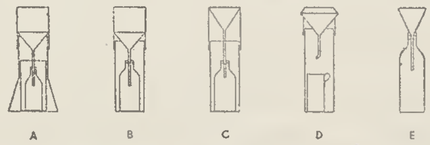
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move....................... Distance....................... Direction.......................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

3380

FORM 1090.

B

3380

Kirby Malzeard, Hambleton Hill

1931 — 40

780605

*** The following register of r
&c., is NOT required if da
values are given on the ot

WEEKLY GA

RAINFALL IN 1

At Hambleton

In the County of Yorks

Rain Gauge
Diameter of Funnel
Height of Top above Ground
Height of Ground above Sea L

Month.	Total Depth.	Greatest Fa in 24 hours			
	Inches.	Inches.	Date.		
JAN.	2·46	-	-	-	-
FEB.	3·48				
MAR.	·87				
APRIL	4·08				
MAY	3·24				
JUNE	4·73				
JULY	4·64				
AUG.	4·13				
SEPT.	5·34				
OCT.	1·13				
NOV.	6·21				
DEC.	1·85				
Total	42·06				

Signature

LEEDS CORPORATION
14 JAN 1932
WATERWORKS DEPT.

*See Instruction 2 (*f*) below.

ion and also the space for

is register should be sent:—

in Summer

ance — Direction from gauge

ance — Direction from gauge

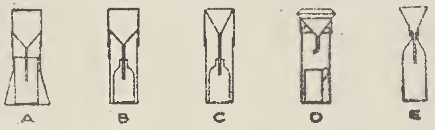
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move — Distance — Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

M
15 JAN 1932

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace*, ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1990. **B**

3380

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

WEEKLY GAUGE.

RAINFALL IN 1931

At Hambleton Hill

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground ..... *ft* ..... *in.*
Height of Ground above Sea Level 1106 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2·46	-	-	-	-
FEB.	3·48				
MAR.	·87				
APRIL	4·08				
MAY	3·24				
JUNE	4·73				
JULY	4·54				
AUG.	4·13				
SEPT.	5·34				
OCT.	1·13				
NOV.	6·21				
DEC.	1·85				
Total	42·06				

Signature.....

LEEDS CORPORATION WATERWORKS DEPT.
14 JAN 1932

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..... in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge .....

Nearest Parish Church at..... Distance..... Direction from gauge .....

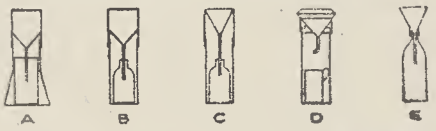
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

M. O.
15 JAN 1932

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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WEEKLY GAUGE

3380

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Hambleton Hill

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8" in.
Height of Top above Ground ...... *ft* ...... *in.*
Height of Ground above Sea Level 1106 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·21				
FEB.	·64				
MAR.	1·32				
APRIL	3·83				
MAY	(6·20) ~~7·20~~				
JUNE	(1·48) ·48				
JULY	5·96				
AUG.	1·35				
SEPT.	2·93				
OCT.	5·07				
NOV.	2·11				
DEC.	2·69				
Total	37·79				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

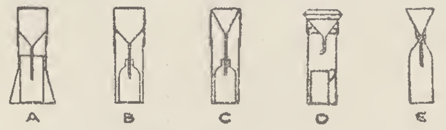
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

May 1" high }
June 1" low } allocate

May & June allocated by surrounding stns. J Glasspoole
10/5/33.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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WEEKLY GAUGE.

3380

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Hambleton Hill

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* 1106 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·32				
FEB.	5·88				
MAR.	3·59				
APRIL	1·51				
MAY	3·75				
JUNE	2·55				
JULY	3·40				
AUG.	·82				
SEPT.	2·30 ~~·73~~				
OCT.	4·15 ~~5·72~~				
NOV.	3·92				
DEC.	·87				
Total	35·06				

Signature Leeds Corporation.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge ....

Heights of objects ....

Distances .. ..

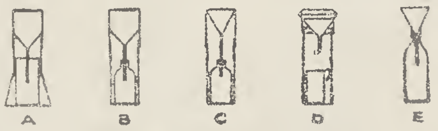
Directions from gauge .. ..

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Sept + Oct allocated by reply to 906 as follows. Weekly reading of 1·57 ins on October 1st subtracted from October total and added to that of September
1/5/34 J.W.V.

Sept. ✓

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 15 JAN 1934

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WEEKLY GAUGE.

3380

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Hambleton Hill

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground ft 9 *in.*
Height of Ground above Sea Level 1106 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·12				
FEB.	·29				
MAR.	3·27				
APRIL	4·63				
MAY	2·41				
JUNE	1·59				
JULY	1·29				
AUG.	3·61				
SEPT.	2·70				
OCT.	4·27				
NOV.	4·04				
DEC.	7·67				
Total	38·89				

Signature Harry Shotread

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

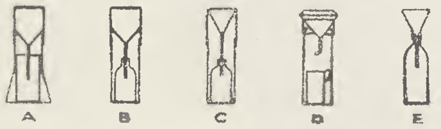
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

No. 7
JAN 1935

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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WEEKLY GAUGE

3380

FORM 1090. **B** Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At ....Hambleton Hill....

In the County of ....Yorkshire....

Rain Gauge

Diameter of Funnel ....8".... in.

Height of Top above Ground ....*ft.*....9"....*in.*

Height of Ground above Sea Level....1106....*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·50				
FEB.	4·59				
MAR.	3·24				
APRIL	3·58				
MAY	·82				
JUNE	3·71				
JULY	·98				
AUG.	·64				
SEPT.	6·52				
OCT.	5·73				
NOV.	8·12				
DEC.	3·41				
TOTAL	43·84				

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter....in Summer....

Nearest Railway Station.... Distance.... Direction from gauge....

Nearest Parish Church at.... Distance.... Direction from gauge....

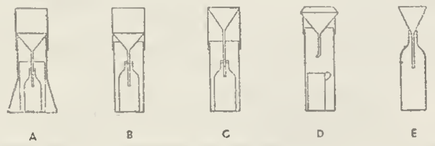
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.... Distance.... Direction....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

WEEKLY GAUGE.

3380

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Kirby Malzeard (Hambleton Hill)

In the County of Yorks

Rain Gauge { Diameter of Funnel 8 in.

Height of Top above Ground ....ft............in.

Height of Ground above Sea Level 1106 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·37 ✓				
FEB.	3·05 ✓				
MAR.	4·89 ✓				
APRIL	2·20 ✓				
MAY	2·47 ✓				
JUNE	5·85 ✓				
JULY	4·68 ✓				
AUG.	3·30 ✓				
SEPT.	3·37 ✓				
OCT.	1·94 ✓				
NOV.	4·93 ✓				
DEC.	3·26 ✓				
TOTAL	45·31 ✓				

Signature Harry Hartseed

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

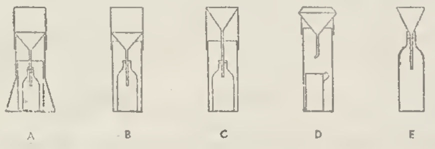
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined..

3. The columns are so spaced that the entries can be made by a typewriter.

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Weekly Gauge

3380

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937..

At Kirby Malzeard (Hambleton Hill)

In the County of Yorks

Rain Gauge
- Diameter of Funnel 8" in.
- *Height of Top above Ground* ft. 9 *in.*
- *Height of Ground above Sea Level* 1106 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·77				
FEB.	5·93				
MAR.	3·50				
APRIL	3·28				
MAY	3·67				
JUNE	1·86				
JULY	2·31				
AUG.	2·01				
SEPT.	1·84				
OCT.	2·83				
NOV.	2·25				
DEC.	4·78				
TOTAL	41·03				

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter........................in Summer..................

Nearest Railway Station.............................. Distance.................. Direction from gauge............

Nearest Parish Church at.............................. Distance.................. Direction from gauge............

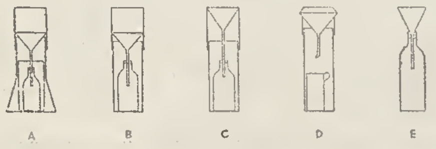
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\Big\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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WEEKLY GAUGE

3380

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Kirby Malzeard, Hambleton H.

In the County of W.R. Yorks

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground ... ft. 9 in.
Height of Ground above Sea Level 1106 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	✓ 6·24				
FEB.	2·62 ✓				
MAR.	·89 ✓				
APRIL	·54				
MAY	(2·98) ~~1·98~~ ✓				
JUNE	(4·48) ~~3·48~~ ✓				
JULY	(4·29) ~~4·29~~ ✓				
AUG.	3·78 ✓				
SEPT.	2·09 ✓				
OCT.	8·84 ✓				
NOV.	(6·64) ~~5·54~~ ✓				
DEC.	(6·10) ~~7·20~~ ✓				
TOTAL	✓ 49·49	✓			

Signature ...

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter ... in Summer ...

Nearest Railway Station ... Distance ... Direction from gauge ...

Nearest Parish Church at ... Distance ... Direction from gauge ...

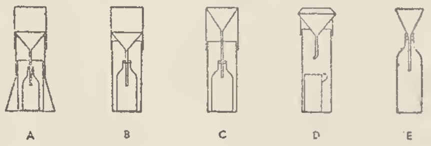
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move ... Distance ... Direction ...

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Gauge not read on 1st of month
monthly values adjusted after reference to nearby station
Crs
11-5-39

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3380

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Kirby Malzeard, Hambleton H.

in the County of W. R. Yorks.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 1106 ft.

~~Weekly~~

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1										nil		1·40		1
2							nil							2
3									1·07					3
4						nil								4
5		·31	·91								·43			5
6								1·13						6
7					·25									7
8	1·85									·87				8
9				1·08			1·35							9
10									·10			1·35		10
11						·15								11
12		·71	·61								·73			12
13								·75						13
14					·13									14
15	3·35									2·47				15
16				·28			·85							16
17									·30			·13		17
18						1·63								18
19		·39	·35								1·29			19
20								·01						20
21					·78									21
22	1·85									·11				22
23				·25			·73							23
24									·29			·07		24
25						·63								25
26		1·20	·33								1·75			26
27								·41						27
28		·90			·01									28
29	·88									·89				29
30		✕		·59		·85	1·59		·26					30
31	·32	✕	·92	✕		✕	·31		✕	·33	✕	·13	"W"	31
TOTAL	8·25	3·50	3·12	2·20	1·17	3·26	4·83	2·30	2·02	4·67	4·20	3·08	Year's Total 42·60	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3380 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Kirby Malzeard, Hambleton Hill

in the County of W. R. Yorks

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ......ft......in.

,, Ground ,, Sea Level 1106 ft.

TRAVELLING FORM.

VALUES FO...

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						~~1.34~~		~~.02~~	~~.08~~			(.01) ~~.4~~		1
2														2
3			-								(.35) ~~2.05~~			3
4		(.38) ~~.38~~						-						4
5					.10									5
6										.59				6
7	.15			.50			.50							7
8						-			.02			1.11		8
9														9
10			.18								1.23			10
11		2.10						.35						11
12					.19									12
13										1.69				13
14	.14			.19			2.12					-		14
15						.05			.21			.72		15
16														16
17			1.18								1.47			17
18		.44						.20						18
19					.21									19
20										1.00				20
21	.20			1.64			1.60							21
22						.30			1.52			.32		22
23														23
24			.88								2.11			24
25		.56						.23						25
26					.50									26
27										.49				27
28	.86			.30			.26							28
29									.26			.23		29
9✓ 30		✕				.11					(.10)+			30
31	(.20)	✕	.40	✕	(1.34)	✕	(.02)+	(.08)+	✕	(1.70)+	✕	.75		31
TOTAL	5 1.35	4 3.48	2.64	2.63	(2.34) ~~1.00~~	.46 ~~1.80~~	4.59 ~~4.48~~	.86 ~~.80~~	2.01 ~~2.09~~	5.47 ~~3.77~~	5.26 ~~6.86~~	3.14 ~~3.24~~	Year's Total 34.34	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries...

* See Instruction 3 (f) on other side.

(*Signed*) .... Engineer & Manager.

[P.T.O.

—

3380/5

KIRBY MALZEARD, ARUNDO

1937—40

7P0605

Section **A** for the entry o
AIR MINIST
FORM 1090
REG

ation No. 3380/5
L ORGANIZATION

eb estimated by surr.
ttons: K Jones 30/4/38

Kept at Arundo Kir
in the County of Yorks
Diameter of Funnel of Gauge.....
Height of top of Gauge above G
,, Ground ,, Se

nes. 1937

899641/29

THE MORNING MEASU — DAY

An observer who does not conform — *ollowing*
year in the space on the right of t
Pl

Jan. 1, following ✓

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									.08			—		1
2												.70		2
3												.28		3
4												.18		4
5									.10			.09		5
6									—		.20	—		6
7											.02	.28		7
8											.04	—		8
9							.10				.04	.32		9
10							.20			—	.08	.24		10
11						X	.05		—			.64		11
12						.51	—	.45	.13	—		—		12
13						1.31	—	—	.51			.11		13
14						—	—	—	.03			.10		14
15						—	.40	.15	—			.21		15
16						.18	—	.10	—			.06		16
17						—	—	.05	.40			.04		17
18						—	—		.05		.76	—		18
19						.12	—			—		—		19
20						.06	.12			—		.02		20
21							.18			—	.35	.03		21
22							—			.38	.18	.02		22
23							—			.42		—		23
24							.80			.48		—		24
25							.11		—	.35		—		25
26									.15	.11		.03		26
27										.26		—		27
28								.28		.20		.05		28
29								—		.08		.10		29
30		×						—		.20	.23	—		30
31		×		×		×		—	×	—	×	—	(34·10)	31 Part
TOTAL	(4·50)	(5·50)	3.20	3.60	2.80	2.18	1.96	1.03	1.45	2.48	1.90	3.50	~~Year's~~ Total ~~34~~.10	
* Days with .01 in. or more.													~~24~~	
* Days with .04 in. or more.													9 months	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(Signed) Fredk Scrivener [P.T.O.

Section **A** for the entry of Daily Observations

Station No. 3380/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at "Arundo" Kirkby Malzeard

in the County of Yorks (Ripon)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 450 ft.

New Station

Daily readings began in June 1937

Jan + Feb estimated by surr. stations. K Jones 30/4/38

899611/29

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									.08			—		1
2												.70		2
3												.28		3
4												.18		4
5									.10			.09		5
6									—		.20	—		6
7											.02	.28		7
8											.04	—		8
9							.10				.04	.32		9
10							.20			—	.08	.24		10
11						X	.05		—			.64		11
12						.51	—	.45	.13	—		—		12
13						1.31	—	—	.51			.11		13
14						—	—	—	.03			.10		14
15						—	.40	.15	—			.21		15
16						.18	—	.10	—			.06		16
17						—	—	.05	.40			.04		17
18						—	—		.05		.76	—		18
19						.12	—			—		—		19
20						.06	.12			—		.02		20
21							.18			—	.35	.03		21
22							—			.38	.18	.02		22
23							—			.42		—		23
24							.80			.48		—		24
25							.11			.35		—		25
26									.15	.11		.03		26
27										.26		—		27
28								.28		.20		.05		28
29								—		.08		.10		29
30								—		.20	.23	—		30
31								—		—		—	(34.19)	31
													~~Year's~~ Total	
TOTAL	(4.50)	(5.50)	3.20	3.60	2.80	2.18	1.96	1.03	1.45	2.48	1.90	3.50	.10	
* Days with .01 in. or more.													~~24~~	
* Days with .04 in. or more.													9 ~~months~~	

Part ✓

† Spare column, no entries required.

(Signed) Fredk Scrivener

N

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3380/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Arundo Kirkby Malzeard Ripon

in the County of Yorks

Diameter of Funnel of Gauge 5 Inches in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.28				1.52	1.18			.28	.64	.48		1
2	—					.24				.44		.05		2
3	—					.02	.04			1.94				3
4	.06						.04			.62	.14	.44		4
5	—					.06		1.19	.05	.23		.15		5
6	.64				.02	.08	.06			.17				6
7	.05						.73	.26						7
8	—	.10					.13		.05	1.04		.26		8
9	.34	.06				.08	.06			.18	.02	.40		9
10	.12					.06			.09	.08	.01	.02		10
11	.27					.44	.14	.05		.27	.02	.14		11
12	.42						.16	2.02		.37	.21			12
13	.70	.04					.06		.07	.09	.38	.24		13
14	.48						.01			.08				14
15	.78		.04		.03		.39			.07	.03	.84		15
16	.40				.17		.38	.11	.17	.11	.05	.32		16
17	—				.12		.17	.07	.02	.07				17
18	—							.06	.01	.04	.55			18
19	—				.24			.45	.03			.20		19
20	.04								.10		.47	.32		20
21	—							.24	.01		.03	.06		21
22	.10					.06		.19			.54	.14		22
23	—				.17	.01	.02		.10		.19			23
24	.20		.03			.01	.03		.28		.09			24
25	.18	.03		.02		.04	.01			.14	.70			25
26	.04	.92			.01	.11		.22	.09	.29	.06			26
27	—	.04			.24	.33	.32		.13		.06			27
28	.03			.02	.50	.54		.42						28
29	.10					.10				.13		.15		29
30	.02	×			.71	.02		.04	.65		.92			30
31	.63	×		×	.40	×		.12	×		×	.46		31 d
TOTAL	5.00	1.47	.07	.04	2.61	3.72	3.93	5.44	1.85	6.64	5.10	4.67	Year's Total 40.5	4
* Days with .01 in. or more.	20	7	2	2	11	17	18	14	15	20	19	17	162	
* Days with .04 in. or more.	18	6	1	—	8	13	14	14	11	20	14	16	135	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Fred Scrivener

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3380/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Arundo Kirkby Malzeard

in the County of Yorks Ripon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.24		.28					.11			.04	.12		1
2	.04							.04	.55		.11	.72		2
3	.06							.08			.01			3
4	.24		.72				.46	.02		.12	.09			4
5	.02	.17		.12	.12		.17	.04		.38	.75	.27		5
6				.40			.40	.07			.11	.21		6
7	.15	.11	.12		.16		.18	.04				.10		7
8	.28						.15	.16			.08	.10		8
9		.18					.02			1.24	.17	.18		9
10	.76					.02		.02	.02	.09	.02			10
11	.06	.04	.48			.04		.02	.02	1.05	.02			11
12	.21	.10						.15			.09			12
13	.09	.08		.02		.04	.06		.19	.48				13
14	1.25			.03	.14	.90	.56				.20			14
15	.02	.07			.22	.42	.09					.18		15
16	.03	.11	.38		.35		.24				.04			16
17	.33			.20		.46	.11				.06			17
18	.42					.14	.28		.92		.07			18
19	.16		.02		.10	.02	.11		.01	.04	.02			19
20	.15		.18				.17	.17	.03	.06		.06		20
21	.15		.02	.15			.04	.06	.02					21
22	.12	.08	.02				.11	.08	.01		.55			22
23	.02	.64	.03	.02			.04				.04	.02		23
24							.11				.05	.03		24
25	.49	.07	.02	.08		.21	.03	.32			.51			25
26	.09	.09					.08	.10		.88	.25			26
27	14	.73	.21	.08		.31	14	.18		.08				27
28	.02			.10		.18	.06			.08	.21			28
29	.02		.24				.51	.11		.05	.05			29
30	.02					.06	.01		.06	.07	.29			30
31	—						.14	.02		.02				31
TOTAL	5.58	2.47	2.72	1.20	1.09	2.80	4.27	1.73	.93	4.94	3.83	1.99	Year's Total 33.55	
* Days with .01 in. or more.	27	13	13	10	6	.12	25	19	10	14	124	11	184	
* Days with .04 in. or more.	20	13	8	7	6	10	22	15	3	13	20	9	146	

† Spare column, no entries required.

(*Signed*) Fred Scrivener

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3380/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193 1940

Kept at Arundo Kirkby Malzeard

in the County of Yorks Ripon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 450 ft.

? Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	.26	—	—	—	—	—	—	.32	—		1
2	—	—	—	.18	.04	—	—	—	—	—	.26	—		2
3	—	—	—	—	—	—	—	—	.01	—	.14	.21		3
4	—	.12	.12	—	—	—	.05	.03	—	.24	—	—		4
5	—	—	—	—	—	—	.16	—	—	.21	—	.32		5
6	—	—	—	—	—	—	—	—	—	.68	—	.15		6
7	—	.25	—	—	.11	—	—	.03	.01	.18	—	.04		7
8	—	—	—	—	—	—	.12	—	—	.28	—	.03		8
9	—	.76	—	—	—	—	.52	—	—	.22	.10	.02		9
10	—	.22	—	—	—	.06	1.01	—	—	—	.07	—		10
11	—	—	—	—	—	.04	.43	—	.01	—	.98	.04		11
12	—	.04	.48	—	—	—	.20	—	.07	—	.04	—		12
13	—	—	.12	—	—	—	—	—	—	.02	—	.08		13
14	.16	—	.08	—	.22	—	—	—	—	—	—	.31		14
15	—	—	—	.21	.16	—	—	—	—	.07	.05	.04		15
16	—	—	—	—	—	—	.06	.04	.70	.78	.31	.02		16
17	.28	—	.06	—	—	—	1.00	.02	.38	—	.22	.02		17
18	.08	.10	.18	.47	—	—	.14	—	.22	—	.29	—		18
19	.24	—	.25	.17	—	—	.08	—	—	.06	.32	.06		19
20	.86	—	.01	.35	—	.	—	.08	—	.21	.26	—		20
21	.09	—	.04	.04	.02	.22	—	.02	—	.11	.51	.04		21
22	—	.06	—	—	—	.38	.17	—	.04	—	—	.02		22
23	.68	—	—	—	—	—	—	—	.18	.04	—	—		23
24	—	.07	—	—	—	—	—	—	.04	.04	.04	.05		24
25	.06	—	.45	—	.03	—	—	—	—	—	—	—		25
26	.03	.61	—	.11	—	—	.41	.03	—	—	—	.02		26
27	—	—	—	.12	—	—	—	—	—	—	—	—		27
28	—	.14	—	.06	.42	—	—	—	—	—	.02	—		28
29	.08	—	—	.23	—	.05	—	—	—	.02	—	.18		29
30	.03	×	.09	.04	—		—	—	—	.66	—	.48		30
31	—	×	—	×	—	×	—	—	×	.34	×	.25		31
TOTAL	2.[illegible]9	2.37	1.88	2.24	1.00	0.75	4.34	0.25	1.66	4.16	3.93	2.36	Year's Total 27.43	
* Days with .01 in. or more.	11	10	11	12	7	5	13	7	10	17	16	20	139	
* Days with .04 in. or more.	9	10	10	12	5	5	13	2	7	15	15	14	117	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Fred Scrivener

P.T.O.

3381

FORM 1090. **B** M
S

3381
KIRBY MALZEARD, BAGWITH BRAE
1931 — 40

780605

*** The following register of mon
&c., is NOT required if daily
values are given on the other

and also the space for

egister should be sent:—

RAINFALL IN 193

At Bagwith Brae

In the County of Yorkshi

in Summer

Direction from gauge

Direction from gauge

Rain Gauge
Diameter of Funnel 5"
Height of Top above Ground ft
Height of Ground above Sea Level

Month.	Total Depth.	Greatest Fall in 24 hours.			
	Inches.	Inches.	Date.		
JAN.	1·75	·40	29	17	11
FEB.	2·49	·50	11	23	13
MAR.	·79	·25	9	10	5
APRIL	4·34	·85	2	18	15
MAY	3·36	·83	30	20	13
JUNE	4·57	·88	5	20	16
JULY	4·78	1·05	14	24	18
AUG.	4·05	1·56	14	20	10
SEPT.	4·95	2·51	3	18	10
OCT.	1·16	·48	29	16	6
NOV.	4·85	1·03	3	23	17
DEC.	1·66			14	9
Total	38·75			223	143

Directions from gauge ..

Signature

*See Instruction 2 (*f*) below.

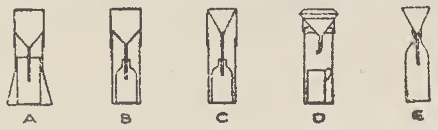
LEEDS CORPORATION WATERWORKS DEPT.
14 JAN 1932

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M. (
15 JAN 1932

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B**

***** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Bagwith Brae

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 5" in.
- *Height of Top above Ground* ...... *ft* ...... *in.*
- *Height of Ground above Sea Level* 703 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	1·75	·40	29	17	11
FEB.	2·49	·50	11	23	13
MAR.	·79	·25	9	10	5
APRIL	4·34	·85	2	18	15
MAY	3·36	·83	30	20	13
JUNE	4·57	·88	5	20	16
JULY	4·78	1·05	14	24	18
AUG.	4·05	1·56	14	20	10
SEPT.	4·95	2·51	3	18	10
OCT.	1·16	·48	29	16	6
NOV.	4·85	1·03	3	23	17
DEC.	1·66			14	9
Total	38·75			223	143

Signature ......

*See Instruction 2 (*f*) below.

LEEDS CO-PORATION WATERWORKS DEPT. 14 JAN 1932

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ......

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

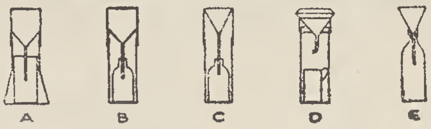
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:— ......

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M. O. 15 JAN 1932

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 3381

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Bagwith Brae

In the County of Yorkshire

Rain Gauge

Diameter of Funnel 5" in.

Height of Top above Ground ft. in.

Height of Ground above Sea Level 703 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·07	·60	6	17	10
FEB.	·70	·16	11	13	7
MAR.	2·15	·60	29	13	8
APRIL	2·75	·43	9	23	14
MAY	6·21	1·46	2	27	22
JUNE	1·26	·47	30	7	5
JULY	3·90	·98	11	22	15
AUG.	1·96	·75	21	10	4
SEPT.	2·03	·32	2	21	14
OCT.	4·05	1·03	21	25	19
NOV.	2·15	·31	30 26	23	15
DEC.	1·58	·24	13	19	12
Total	31·81			220	145

Signature H. Shortreed

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

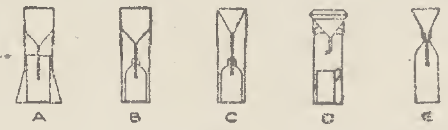
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

3381

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Bagwith Brae

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 5" in.
Height of Top above Ground ...... *ft* ...... *in*.
Height of Ground above Sea Level 703 *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·39	·50	15	16	10
FEB.	4·70	1·40	25	20	17
MAR.	2·39	·45	2nd a 17d	12	10
APRIL	1·24	·39	25	11	9
MAY	2·92	·93	6	25	13
JUNE	1·05	·36	19	10	5
JULY	2·42	·44	30	16	11
AUG.	·26	·06	13th a 18th	10	2
SEPT.	1·98	1·15	25	11	5
OCT.	3·85	·71	21	19	11
NOV.	3·61	1·43	15	19	12
DEC.	·44	·10	6th a 30th	16	2
Total	27·25			185	107

Signature Leeds Corporation.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
10 JAN 193

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

3381

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934.

At Bagwith Brae

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 5" in.
- *Height of Top above Ground* ft 9" *in.*
- *Height of Ground above Sea Level* 703 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·59	·50	13	19	11
FEB.	·13	·08	27	5	1
MAR.	3·35	·63	10	20	16
APRIL	4·01	·78	25	19	14
MAY	1·85	·42	6	14	8
JUNE	1·78	·64	21	12	9
JULY	·75	·30	17	12.	5
AUG.	2·27	·46	1	15	13
SEPT.	2·21	·52	29	18	10
OCT.	3·76	·80	25	24	16
NOV.	2·92	1·70	9	15	12
DEC.	6·97	·98	4	29	22.
Total	32·59 ✓			202	137

Signature Harry Shortread

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

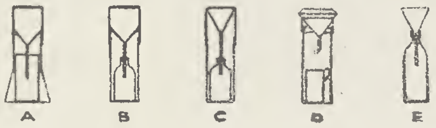
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January* 1st *is the rainfall for the* 24 *hours following* 9 *a.m. on January* 1st; *it is therefore the amount measured on January* 2nd. 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

M.O. 7 JAN 1935

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

3381

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At *Bagwith Brae*

In the County of *Yorkshire*

Rain Gauge
Diameter of Funnel 5" in.
Height of Top above Ground ft. 9" *in.*
Height of Ground above Sea Level 703 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·84	·36	11	17	10
FEB.	5·25	·98	16	21	17
MAR.	·96	·20	22	14	9
APRIL	3·44	·48	9	18	14
MAY	1·00	·52	16	7	4
JUNE	3·28	·42	6 and 17	22	20
JULY	·50	·11	19 and 27	10	5
AUG.	1·58	·57	26	11	5
SEPT.	6·13	1·38	21 and 24	18	15
OCT.	5·70	·99	30	25	19
NOV.	6·88	1·32	17	28	19
DEC.	2·60	·56	25	19	12
TOTAL	39·16			210	149

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

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Date of move .... Distance .... Direction ....

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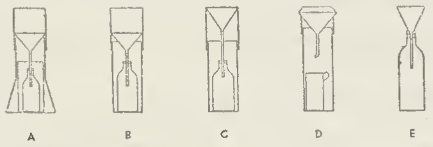

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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
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(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3381

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Kirkby Malzeard (Baginth Brae)

In the County of Yorks

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground .... ft. .... in.*
- *Height of Ground above Sea Level* 703 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·81 ✓	·56	28	25	20
FEB.	3·75 ✓	82	28	17	12
MAR.	2·42 ✓	·58	27	24	12
APRIL	1·83 ✓	·46	12	11	8
MAY	2·29 ✓	82	24	15	8
JUNE	5·45 ✓	1·44	22	21	13
JULY	3·80 ✓	·92	23	25	19
AUG.	2·69 ✓	·91	6	11	8
SEPT.	3·10 ✓	·78	3	17	12
OCT.	2·17 ✓	·43	30	18	11
NOV.	3·47 ✓	1·02	11	18	12
DEC.	3·18 ✓	·82	14	22	12
TOTAL	38·96 ✓	✓		224	147

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................. in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

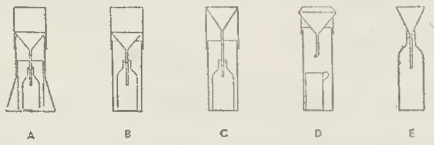
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3381

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Kirby Malzeard (Bagwith Brae)

In the County of Yorks

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ft. 9" in.
- *Height of Ground above Sea Level* 703 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·78 ✓	1·02	31	24	20
FEB.	5·52 ✓	·91	8	23	19
MAR.	3·87 ✓	1·37	11	25	18
APRIL	4·20 ✓	·84	16	20	15
MAY	3·21 ✓	·66	20	16	13
JUNE	2·18 ✓	1·14	13	14	9
JULY	2·04 ✓	·96	15	11	6
AUG.	1·51 ✓	·32	6	13	8
SEPT.	1·32 ✓	·71	17	17	8
OCT.	2·85 ✓	·77	23	12	10
NOV.	2·42 ✓	·98	19	15	7
DEC.	3·88 ✓	·63	1	24	18
TOTAL	37·78 ✓			214 ✓	151 ✓

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

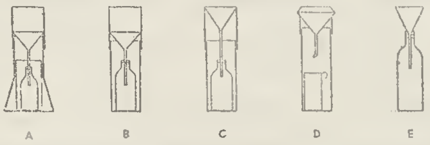
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

✓

3381

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Kirby Malzeard, Bagwith Brae

In the County of W. R. Yorks

Rain Gauge
Diameter of Funnel 5" in.
Height of Top above Ground ft. 9 in.
Height of Ground above Sea Level 703 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·25	·72	12	27	17
FEB.	1·36	·58	26	17	7
MAR.	·34	·12	20	8	3
APRIL	·18	·10	2	6	1
MAY	3·09	·73	29	18	10
JUNE	3·84	1·81	1	18	14
JULY	3·61	·77	1	21	16
AUG.	4·43	1·00	5	20	13
SEPT.	2·19	·60	30	22	13
OCT.	6·95	1·33	3	25	21
NOV.	5·37	·64	18	26	22
DEC.	4·37	·92	15	24	16
TOTAL	40·98			232	153

Signature ....

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......................in Summer.......................

Nearest Railway Station.............................. Distance.................. Direction from gauge..................

Nearest Parish Church at.............................. Distance.................. Direction from gauge..................

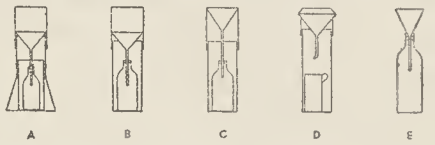
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.............................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUE F MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

3381

B Monthly Summary.

* The following register of monthly totals, &c., is **NOT** required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Kirby Malzeard, Bagwith Brae

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground ft. 9 in.*
- *Height of Ground above Sea Level 703 ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·84	·94	14	28	21
FEB.	2·39	·50	27	17	15
MAR.	2·62	·44	28	22	14
APRIL	1·74	·63	4	19	9
MAY	1·54	·33	14	9	8
JUNE	2·98	·87	14	18	11
JULY	4·91	·86	29	23	18
AUG.	2·24	·33	9	15	10
SEPT.	1·35	·93	2	11	6
OCT.	4·17	·97	9	22	15
NOV.	4·42	·67	18	24	21
DEC.	1·54	·30	8	17	10
TOTAL	35·74			225	158

Signature ....

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

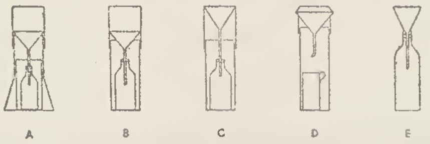
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

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(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

3381 N

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Kirby Malzeard Bagwith Brae

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground ......ft......in.*
- *Height of Ground above Sea Level* 703 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·57	·61	27	11	9
FEB.	4·17	·71	20	20	15
MAR.	1·92	·41	12	18	16
APRIL	2·45	·63	18	18	14
MAY	1·44	·53	28	11	6
JUNE	·43	·16	21	8	4
JULY	5·35	·97	10	17	16
AUG.	·57	·21	20	12	4
SEPT.	1·58	·52	17	14	8
OCT.	4·07	·72	30	16	15
NOV.	5·38	·94	11	18	16
DEC.	2·28	·64	30	11	10
TOTAL	31·21			174	133

Signature ...

Engineer & Manager.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................Direction from gauge.................

Nearest Parish Church at.................. Distance.................Direction from gauge.................

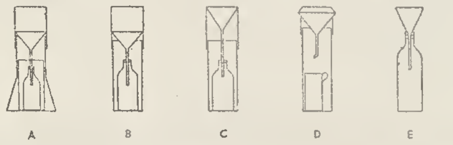
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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3382

FORM 1090. **B**

3382

KIRBY MALZEARD, STONE & EARSWHAM
1931 — 40

780605

*** The following register of mon
&c., is NOT required if daily
values are given on the other

and also the space for

egister should be sent:—

WEEKLY GAU

RAINFALL IN 193

At Stone & Ears Wh

In the County of Yorksh

Rain Gauge
Diameter of Funnel 8
Height of Top above Ground......*ft*
Height of Ground above Sea Level

in Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.			
	Inches.	Inches.	Date.		
JAN.	1·92				
FEB.	2·82				
MAR.	·84				
APRIL	4·06				
MAY	3·37				
JUNE	5·85				
JULY	5·08				
AUG.	4·60				
SEPT.	4·89				
OCT.	1·23				
NOV.	5·07				
DEC.	1·83				
Total	41·56			–	–

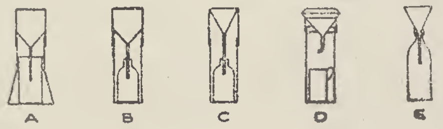
Directions from gauge ..

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature..........

LEEDS CORPORATION
14 JAN 1932
WATERWORKS DEPT

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which ~~count as ·01 and~~ those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | } ·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
15 JAN 1932

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FORM 1090. **B** M
S

3382

⁎ **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

WEEKLY GAUGE.

RAINFALL IN 1931

At Stone & Ears Wham

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground ...... *ft* ...... *in.*
Height of Ground above Sea Level 1118 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	1·92				
FEB.	2·82				
MAR.	84				
APRIL	4·06				
MAY	3·37				
JUNE	5·85				
JULY	5·08				
AUG.	4·60				
SEPT.	4·89				
OCT.	1·23				
NOV.	5·07				
DEC.	1·83				
Total	41·56			–	–

Signature ......

LEEDS CORPORATION
14 JAN 1932
WATERWORKS DEPT.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ......

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

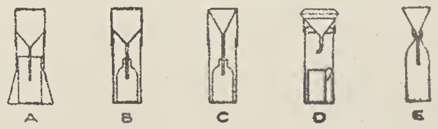
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:— ......

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

M.
15 JAN 1932

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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WEEKLY GAUGE.

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932.

At Stone & Earswham.

In the County of Yorkshire

Rain Gauge { Diameter of Funnel 8 in.

Height of Top above Ground .... *ft* .... *in.*

Height of Ground above Sea Level 1118 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·27				
FEB.	·72				
MAR.	1·22				
APRIL	4·08				
MAY	(5·18) ~~6·18~~				
JUNE	(1·70) ~~·70~~				
JULY	5·12				
AUG.	1·55				
SEPT.	2·37				
OCT.	4·67				
NOV.	1·90				
DEC.	2·49				
Total	3427				

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station.

3382

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:— ....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

May 1" high
June 1" low } allocate

May + June allocated by surrounding stns. 10/5/30. J Bluch

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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WEEKLY GAUGE.

3382

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Stone & Earswham

In the County of Yorkshire

Rain Gauge

Diameter of Funnel 8" in.

Height of Top above Ground .... *ft.* .... *in.*

Height of Ground above Sea Level 1118 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·19				
FEB.	3·77				
MAR.	4·34				
APRIL	1·08				
MAY	3·13				
JUNE	1·28				
JULY	2·20				
AUG.	·84				
SEPT.	2·07				
OCT.	3·06				
NOV.	4·69				
DEC.	·59				
Total	29·24				

Signature Leeds Corporation.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

WEEKLY GAUGE.

3382

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1934

At Stone & Ears Wham

In the County of Yorkshire

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground ft 9 in.
Height of Ground above Sea Level 1118 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·59				
FEB.	·24				
MAR.	3·60				
APRIL	4·09				
MAY	2·23				
JUNE	1·96				
JULY	·63				
AUG.	2·43				
SEPT.	1·89				
OCT.	3·43				
NOV.	4·29				
DEC.	7·48				
Total	34·86				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

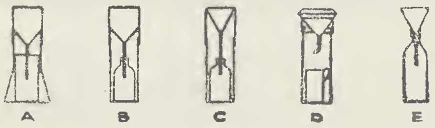
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

M.O. 7
JAN 1935

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WEEKLY GAUGE

3382

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At *Stone & Ears Wham*

In the County of *Yorkshire*

Rain Gauge
- Diameter of Funnel *8"* in.
- *Height of Top above Ground* ... *ft.* *9"* *in.*
- *Height of Ground above Sea Level* *1118* *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·91				
FEB.	4·82				
MAR.	3·40				
APRIL	3·93				
MAY	1·18				
JUNE	3·49				
JULY	·86				
AUG.	2·00				
SEPT.	6·40				
OCT.	5·52				
NOV.	9·09				
DEC.	3·29				
TOTAL	45·89				

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.............................. Distance.................Direction from gauge............

Nearest Parish Church at.............................. Distance.................Direction from gauge............

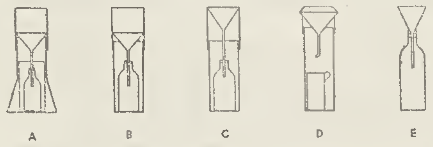
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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3. The columns are so spaced that the entries can be made by a typewriter.

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WEEKLY GAUGE.

3382

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Kirby M. (Stone & Carr Wharm)

In the County of Yorks

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* 1118 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·26 ✓				
FEB.	5·86 ✓				
MAR.	2·83 ✓				
APRIL	2·53 ✓				
MAY	2·47 ✓				
JUNE	5·20 ✓				
JULY	5·33 ✓				
AUG.	3·51 ✓				
SEPT.	3·19 ✓				
OCT.	2·93 ✓				
NOV.	3·79 ✓				
DEC.	3·90 ✓				
TOTAL	44·80 ✓ ✓				

Signature Harry [illegible]

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter........................in Summer....................

Nearest Railway Station.............................. Distance.................. Direction from gauge............

Nearest Parish Church at.............................. Distance.................. Direction from gauge............

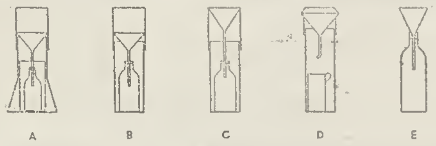
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
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(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

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Weekly Gauge

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

3382

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is **NOT** required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Kirby M. (Stone + Ears Wham)

In the County of Yorks

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground ft. 9 in.
Height of Ground above Sea Level 1118 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·74				
FEB.	7·12				
MAR.	5·01				
APRIL	4·80				
MAY	4·03				
JUNE	2·50				
JULY	2·53				
AUG.	1·91				
SEPT.	1·50				
OCT.	3·07				
NOV.	2·81				
DEC.	5·47				
TOTAL	44·49				

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station,

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Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................. Distance.................. Direction..................

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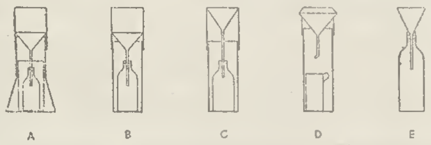

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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
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  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.
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WEEKLY GAUGE.

3382

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193~~8~~8.

At Kirby Malzeard, Stone + Ears Wham

In the County of W. R. Yorks

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* ft. 9 in.
- *Height of Ground above Sea Level* 1.118 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·67				
FEB.	(1·91) ~~1·01~~				
MAR.	(·93) ~~1·33~~				
APRIL	·25				
MAY	(2·53) ~~1·58~~	alterations as per query			
JUNE	(3 ~~4~~·98)	sent 20/10/38			
JULY	5·74				
AUG.	4·41				
SEPT.	2·01				
OCT.	9·35				
NOV.	(6·19) ~~6·11~~				
DEC.	(5·58) ~~6·33~~				
TOTAL	48·55				

Signature J. Rushworth

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

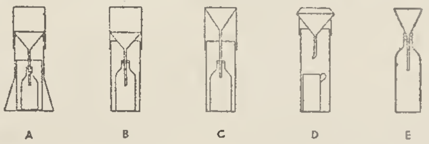
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Gauge not read on first of month. monthly values adjusted after reference to nearby stations

Ar
11-5-39

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Price 1d. Net
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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3382

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Kirkby Malzeard, Stone & Ears Wham. Weekly Gauge

in the County of W.R. Yorks.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft. 9 in.

" Ground " Sea Level 1118 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2									·45			1·61		2
3						nil								3
4		nil	·35								·57			4
5								1·81						5
6					·27									6
7	1·23									·88				7
8				1·22			1·61							8
9									·82			1·24		9
10						nil								10
11		·56	·93								1·06			11
12								1·07						12
13					·17									13
14	2·15									2·17				14
15							·81							15
16				·17					·18			·33		16
17						1·47								17
18		·33	·68								·62			18
19								nil						19
20					·98									20
21	3·01									·31				21
22				·32			1·02							22
23									·21			·06		23
24						·99								24
25		·97	·38								1·21			25
26								·36						26
27														27
28	1·38	1·01			·17					·63				28
29							·74							29
30				·51		·71			nil					30
31	·16		1·10									·05	"W"	31
TOTAL	7·93	2·87	3·44	2·22	1·59	3·17	4·18	3·24	1·66	3·99	3·40	3·29	Year's Total 40·98	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required

(Signed)

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3382

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930.

Kept at Kirby Mr, Stone & Ears Wham

in the County of W. R. Yorks

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ....ft....in.

,, Ground ,, Sea Level 1118 ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						(·97)								1
2			(·06) ~~1·06~~								(·33) ~~1·33~~			2
3		-						(·02) ~~·42~~						3
4					(·01) ~~·21~~									4
5										·18				5
6	–			·51			·63							6
7									-			·73		7
8						-								8
9			-								1·02			9
10		(1·23) ~~1·53~~						·15						10
11					·13									11
12										1·61				12
13	·17			·31			1·73							13
14									·16			·17		14
15						-								15
16			·82								1·73			16
17		·53						·13						17
18					·25									18
19										·92				19
20	·13			1·03			1·74							20
21									1·36			·51		21
22						·25								22
23			·93								2·23			23
24		1·21						·35						24
25					·06									25
26										·43				26
27	·88			·72			1·12							27
28									·32			·13		28
29		(1·00)+				·18								29
30		✕	·42	(·20)+							·13			30
31	(30)+	✕		✕	(·97)+	✕	(·10)+	·07	✕	(1·00)+	✕	·96		31
TOTAL	1·48 ~~1·18~~	9 3·27	2 3·23	2·77 ~~2·57~~	1·42 ~~·65~~	·43 ~~1·40~~	5·32 ~~5·22~~	(·72) ~~·82~~	1·84	4 3·14	5 8·44	2·50	Year's Total 32·26	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries ...

(*Signed*) Herbert K. S. Cork

Engineer & Manager.

P.T.O.

3383

87

Section **A** for the entry
AIR MINIST

FOR OFFICIAL USE.
L ORGANIZATION.

FORM 1090.

REGIS

Kept at *Osgodby*
in the County of *E. R.*

Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t
year in the space on the right of
ollowing

Jan. 1, following

3383
OSGODBY
1931 — 34

780605

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				·63									2
3													3
4									2.17				4
5						·89							5
6													6
7													7
8													8
9		·34											9
10			·09										10
11													11
12													12
13													13
14							1.90	·74			~~·67~~		14
15													15
16													16
17													17
18											·71		18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28	·40												28
29										·37		·24	29
30		×			·51								30
31		×		×		×			×		×		31
TOTAL	1.75 ✓	2.02 ✓	0.30 ✓	3.11 ✓	2.29	3.86	4.89	4·03 ✓	3.87 ✓	1.09	3·66 ✓	0.70 ✓	YEAR'S TOTAL 31.57
*Days with ·01 in. or more.	18	23	6	18	14	14	16	15	13	11	19	8	175
*Days with ·04 in. or more.	11	18	4	15	10	11	13	12	7	8	12	5	126
40-9999	44·5	51·3	7.6	79·0	58·2	98·0	124.2	102·4	98·3	27.7	93·0	17.8	802·0

(Signed) [P.T.O.

*See Instruction 2 (*f*) on other side.

3383

Section **A** for the entry FOR OFFICIAL USE.

AIR MINISTRY. ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

89

Kept at Osgodby

in the County of E R Yorks

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				·63									2
3													3
4									2.17				4
5						·89							5
6													6
7													7
8													8
9		·34											9
10			·09										10
11													11
12													12
13													13
14							1.90	·74			~~·67~~		14
15													15
16													16
17													17
18											·71		18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28	·40												28
29										·37		·24	29
30		✕			·51								30
31		✕		✕		✕			✕		✕		31
TOTAL	1.75	2.02	0.30	3.11	2.29	3.86	4.89	4.03	3.87	1.09	3.66	0.70	YEAR'S TOTAL 31.57
*Days with ·01 in. or more.	18	23	6	18	14	14	16	15	13	11	19	8	175
*Days with ·04 in. or more.	11	18	4	15	10	11	13	12	7	8	12	5	126
40-9999	44.5	51.3	7.6	79.0	58.2	98.0	124.2	102.4	98.3	27.7	93.0	17.8	802.0

(Signed)..................................... [P.T.O.

*See Instruction 2 (*f*) on other side.

3383

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1

REGISTER OF RAINFALL IN 1932.

87

Kept at Osgodby

in the County of E. R. Yorks.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2									·43				2
3													3
4													4
5													5
6	·55												6
7													7
8													8
9													9
10													10
11						·23							11
12													12
13		·15											13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21				·28	3·08								21
22			·34				·56						22
23													23
24													24
25										·52			25
26													26
27			·34										27
28								·75					28
29													29
30		×									·27	·26	30
31		×		×		×			×		×		31
TOTAL	1·28	0·50	1·49	2·03	6·06	0·55	3·07	2·08	1·92	3·00	1·40	0·93	YEAR'S TOTAL 24·29
*Days with ·01 in. or more.	12	12	12	23	17	5	18	8	14	19	18	13	171 171
*Days with ·04 in. or more.	8	4	9	16	12	4	15	5	11	15	13	8	112
40-9999	32.5	12.7	37.3	51.6	153.9	14.0	78.0	52.8	48.8	76.2	35.6	23.6	

(Signed) .... [P.T.O.

*See Instruction 2 (*f*) on other side.

3383

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Osgodby

in the County of Yorks, E.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 30·23 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·05											1
2		-											2
3		·07											3
4		·03											4
5		-											5
6		·08			·37								6
7		·07											7
8		-											8
9		·33					·39						9
10		·02								1·11			10
11		-											11
12		·											12
13		·											13
14		-											14
15	1·03	-									·39	·08	15
16		-											16
17		·01	·47										17
18		·27				·61							18
19		-											19
20		·05											20
21		·04						·15					21
22		·05											22
23		·03											23
24		·35							·76				24
25		·79		0·25									25
26		1·33											26
27		·05											27
28		·01											28
29													29
30		×											30
31		×		×		×			×		×		31
mo. TOTAL	1·97 ✓	3·63 ✓	2·19 ✓	0·98 ✓	1·92 ✓	1·87 ✓	1·08 ✓	0·44 ✓	1·86 ✓	3·88 ✓	2·~~28~~ 10 ✓	0·40 ✓	YEAR'S TOTAL 22·~~60~~ 32
*Days with ·01 in. or more.	12	18	13	9	13	10	10	8	10	17	18	9	147
*Days with ·04 in. or more.	10	13	10	6	12	8	7	3	4.	12.	~~14~~ 12	5	102~~4~~

40-9999 mms. 50·0 24·9 24·4

(Signed) P.T.O.

*See Instruction 2 (*f*) on other side.

D

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3383

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Osgodby

in the County of Yorks E.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 30.23 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
5														5
6												.63		6
7														7
8						1.10								8
9											.64			9
10			.41											10
11	.30													11
12														12
13														13
14														14
15														15
16					.27									16
17														17
18														18
19										.17				19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27		1.18												27
28				.50										28
29		X							.38					29
30		X					.39							30
31		X		X		X		.39	X		X			31
TOTAL	1.12	1.31	1.76	2.13	1.03	2.54	1.19	1.63	1.63	1.42	1.91	3.72	Year's Total 21.39	
*Days with ·01 in. or more.	12	4	18	15	10	13	8	14	14	13	14	25	165	
*Days with ·04 in. or more.	10	2	14	11	7	11	6	11	12	13	10	17	124	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

3384

3384

HESLINGTON

1931 —— 38

780605

Section **A** for the entry of

AIR MINISTRY

FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIST

Kept at Heslington

in the County of Yorkshire

Diameter of Funnel of Gauge 8

Height of top of Gauge above Groun

,, Ground ,, Sea l

THE MORNING MEAS

An observer who does not conform t
year in the space on the right of t

llowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.				in.	in.	
1			snow ·08		04		·14		·07	02		fr ·03	1
2		·10		·70		·43		·01	54	02	·06	·27	2
3				10	02	·02	12		11	01	·10	·22	3
4	·05	·07					09		2·09	01	·25	·02	4
5		snow 07				·63	·14	·63	·09		·01	·03	5
6		snow ·19	snow ·05		03	·33	·45	05	·03	·16			6
7			snow ·06			17		·10		04	·37		7
8	·10	·07	snow ·08	·06	04		26	39			·08		8
9		·31	snow ·10	·31		·10	·08	·11			·43	·03	9
10		02	snow ·13		·11	18	·05	·20	Trace		·17		10
11	·13	·11				·02	·07		·15		·03		11
12	·08						·52	·19	02	·07	·07		12
13	04		·04			·09	09		01		·01		13
14	·01	·31			·02	·79	·21	·79			·55	·01	14
15	·02	19		·14	·04		·20	·07			·06		15
16		19		·09	·03	·36	·03	·27					16
17		11		·55		·19	·10		·25				17
18	·07	·05		·30		35	·40	·03		·01	·80		18
19	·02	·05		·10		·07	·28	·14	·07	·02	·01		19
20		·05		·11				·15	01		·02		20
21	·07			·11	·18						·01	fr ·03	21
22	02	10		04	·31				·01				22
23	·31		·02	·04	·28	·31	·30		·04	·03	·62	·06	23
24	Trace	·02		·13	·49		·05	·01	trace			·01	24
25	·12	·01		·22			·43		·25		·04		25
26		·11		·23	·06				·02		·32		26
27	·12	13		07			·05			·14	·39	·02	27
28	·29	snow 02		·21	18		·10				·02	·07	28
29	·14		·01	·14	·08		·03		·01	·57	·05	·25	29
30	·03	×			44		·10		01	snow ·01			30
31	·36	×		×	07	×			×	06	×		31
TOTAL	1·98	2·10	·57	3·65	2·42	3·98	4·29	3·14	3·78	1·17	4·45	1·09	YEAR'S TOTAL 32·62
*Days with ·01 in. or more.	18 ~~8~~	21 ~~4~~	9 ~~2~~	19	17 ~~4~~	~~3~~ 15	24 ~~9~~	15 ~~3~~	18 ~~8~~	14 ~~8~~	23 ~~7~~	13 ~~7~~	~~57~~ 206
*Days with ·04 in. or more.	13	17	7	19	13	12	22	12	10	6	16	6	153

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) .... [P.T.O.

3384

Section **A** for the entry of

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Heslington
in the County of Yorkshire (East Riding)
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft 7 in.
,, Ground ,, Sea Level 35 ft.

Total rdays

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			snow ·08		04		·14		·07	02		fr ·03	1
2		·10		·70		43		·01	54	02	·06	·27	2
3				10	02	·02	12		11	01	·10	·22	3
4	·05	·07					09		2·09	01	·25	·02	4
5		snow 07				·63	·14	·63	·09		·01	·03	5
6		snow ·19	snow ·05		03	·33	·45	05	·03	·16			6
7			snow ·06			17		·10		04	·37		7
8	·10	·07	snow ·08	·06	04		26	39			·08		8
9		·31	snow ·10	·31		·10	·08	·11			·43	·03	9
10		02	snow ·13		·11	18	·05	·20	Trace		·17		10
11	·13	·11				·02	·07		·15		·03		11
12	·08						·52	·19	02	·07	·07		12
13	04		·04			·09	·09		01		·01		13
14	·01	·13			·02	·79	·21	·74			·55	·01	14
15	·02	19		·14	·04		·20	·07			·06		15
16		19		·09	·03	·36	·03	·27					16
17		11		·55		·19	·10		·25				17
18	·07	·05		·30		35	·40	·03		·01	·80		18
19	·02	·05		·10		·07	·28	·14	·07	·02	·01		19
20		·05		·11				·15	01		·02		20
21	·07			·11	·18						·01	fr ·03	21
22	02	10		04	·31				·01				22
23	·31		·02	·04	·28	·31	·30		·04	·03	·62	·06	23
24	Trace	·02		·13	·49		·05	·01	Trace			·01	24
25	·12	·01		·22			·43		·25		·04		25
26		·11		·23	·06				·02		·32		26
27	·12	13		07			·05			·14	·39	·02	27
28	·29	snow 02		·21	18		·10				·02	·07	28
29	·14		·01	·14	08		·03		·01	·57	·05	·25	29
30	·03	×			44		·10		·01	snow ·01			30
31	·36	×		×	07	×			×	06	×		31
TOTAL	1·98	2·10	·57	3·65	2·42	3·98	4·29	3·14	3·78	1·17	4·45	1·09	YEAR'S TOTAL 32·62
*Days with ·01 in. or more.	18 ~~8~~	21 ~~5~~	9 ~~2~~	19	17 ~~4~~	~~3~~ 15	24 ~~2~~	15 ~~3~~	18 ~~8~~	14 ~~8~~	23 ~~7~~	13 ~~7~~	~~57~~ 206
*Days with ·04 in. or more.	13	17	7	19	13	12	22	12	10	6	16	6	153

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) [P.T.O.

3384

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Heslington
in the County of E. R. Yorks
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ft. in.
,, Ground ,, Sea Level 35 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·03		·13	·26		·17		·28	·07	·05	·03	1
2	02				·46			·01	90	·08	·11	·04	2
3							·27					·12	3
4				04	·04	·01	·06					·01	4
5	·19	·01	·06		·11				·06			·03	5
6	·67		08	·02	·02				·09				6
7	·02		·16	·12					·19	·13	·04		7
8		·04		·04					·19	·22			8
9	08	·12		·21						·02	·03	·08	9
10	04	03	·02		·04		·01		·09	·27		02	10
11	09			·08	·31	·14	·83		·03	tr ·02	·05		11
12	·30	·04	·02	·01	·13		·03	·01		·18	·10	·01	12
13	14	·13		·10	·03		·05		09	·16	2	·03	13
14				01						06	·10		14
15				·03	·02					·04	·31	12	15
16	·34			·04	·03					·05		02	16
17									05	·05			17
18				·01	·11			·01			·03		18
19		·01		·04	·01					·10			19
20			·01	·07	·27		·02	·22		·11	·05	·03	20
21	·02		·20	·34	3·09		·05	·46		·45		·10	21
22			·81	·02	·22		·39		·01	·08	·20	·05	22
23		·03		·10	·04		·09			·05	·14		23
24	·01	·01			·04		·18		·12	·01	·06		24
25		·06		27	·01	·01				·36	·02	tr ·02	25
26				·11	·39		·23		·04	·22	·02		26
27			·38	17	·24	·17	·14			02	·10	·02	27
28	·02		·03	·04	·23	·01	·21	·24		·03			28
29			·12	·03	·03		·24	·69		38	·09	31	29
30		×	·07	·02		·24	·02	·03	·15	·04	26	·23	30
31		×	09	×		×	44		×	·01	×	·10	31
TOTAL	2·01	·51	2·05	2·05	6·13	·58	3·43	1·67	2·29	3·21	1·78	1·39	YEAR'S TOTAL 27·10
*Days with ·01 in. or more.	14	11	13	24	23	6	18	8	11	26	19	19	195
*Days with ·04 in. or more.	9	5	9	16	16	3	14	4	12	20	14	9	131

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Lilla de Yarburgh Bateson

[P.T.O.

3384

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Heslington

in the County of Yorks (E R)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 35 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	04	14		03						·37		1
2	20		28								28		2
3		09	21		23						24		3
4	14	06	02		04								4
5	3		05		20							08	5
6		9	07		29						·01	04	6
7		14			04					80			7
8	02		·28		11		09					·14	8
9		64			02		46			33	·03		9
10	02	04				19	06			67			10
11	03				10	05	03			10	·01		11
12	05					·32	11					·06	12
13			02		26		19		04	05	·13	·02	13
14	09					02	03			04	·25	08	14
15	1·00		02			01	03	·08		03	·80		15
16	31		21	02	·18	17	06			04	23		16
17	05	03	37			29			04		21		17
18		·30	15	02	07	·36		·11			·09		18
19		03	27			09					03		19
20		16						06	·15		04		20
21						11		13	01		04	—	21
22		22						~~84~~		·80	02	07	22
23		09		18	06				36				23
24		57		17	06				1·15		04	04	24
25		1,23		39					30	13	02	03	25
26		1·08		14						23	01	11	26
27		12				·02			01	13	12		27
28		02		07	06		05			25			28
29				10			02			09		·02	29
30	·06	×		05	·01		09			03		·12	30
31		×	·08	×		×		·01	×		×		31
TOTAL	2·11	496	2·16	108	275	1·63	1·22	49	206	372	2·97	78	YEAR'S TOTAL 2593
*Days with ·01 in. or more.	~~4~~ 13	~~3~~ 18	~~8~~ 14	~~8~~ 9	~~8~~ 15	~~8~~ 10	~~4~~ 12	5	~~2~~ 18	~~8~~ 15	~~x~~ 20	~~9~~ 12	~~38~~ 151
*Days with ·04 in. or more.	9	15	11	6	12	7	8	~~6~~ 5	8	13	14	9	115 ✓

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Lilla de Yarburgh Bateson [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3384

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Heslington

in the County of Yorks — E. Riding

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 8 ft. in.

,, Ground ,, Sea Level 35 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	03							38		15		14		1
2	01	03	13						14	15	10	29		2
3	06										10			3
4	03		12	28					01	10		55		4
5					18			06	08	05	07	49		5
6		01	01		35	05		20		01	01	60		6
7	06	02	02			18				01	20	26		7
8			10		08	71		08			36	02		8
9				05							61	12		9
10			51	13				17			03	01		10
11	44		14	32				03			01	17		11
12			10	07			14	08			01	19		12
13	36	01	12	02			26	05			5	02		13
14	14		30		04	02				15	16	23		14
15	02		07		14			01	01	15	04	03		15
16	15		12		22					04	08	04		16
17	04	01	09				31		14	06	02	16		17
18	38		12	27	14	06	11	01			02	08		18
19			18	08	19	23			03	13				19
20			06	05	02	22			15	01				20
21						27			02	10				21
22	02							05		02		03		22
23			07	13			07		·24	07	02	10		23
24			04	02		15	06		08	03		44		24
25	·06			33			02		09	8		03		25
26	05	·13		05					15	13		10		26
27		1·64		43		04			04	13		22		27
28				44		16	10	30		05		25		28
29								06	41			03		29
30	05	×	·04	01			41	04		18		07		30
31	08	×		×		×		04	×	06	×	03		31
TOTAL	1·98	1·85	2·29	2·68	1·16	2·09	1·48	1·54	1·59	1·96	1·89	4·40	Year's Total 2603	2515
*Days with ·01 in. or more.	17~~5~~	7~~5~~	19~~3~~	16~~3~~	9~~1~~	11~~1~~	9~~1~~	15~~3~~	14~~3~~	224	17	27	45	183
*Days with ·04 in. or more.	12	7	17	13	8	10	8	12	10	18	10	19	140	139

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Lillian de Yarburgh Bateson

[P.T.O.

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Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Heslington
in the County of Yorks E R
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ....ft....in.
,, Ground ,, Sea Level 35 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50			19					78	32	20	08	1
2	04			25		08			20	59			2
3		09				35			·02	04			3
4			·30	27		07			10	1·06	05		4
5	07	30				03					04		5
6	10	03				20				·16			6
7	15			04		29			T	10	43	15	7
8			·02	12				60		1·20	·02	04	8
9				18		10				·01	21		9
10		·11		12						·01	04		10
11	·17					03					07	·05	11
12		·03				05							12
13	·10	·07		09	16	10			02		02		13
14			06	02	13	02			·19		75		14
15		09		·38	10				40	04	23	·11	15
16		40	·10	·17	03			05	16		40	·27	16
17				·12	36	23		30	·16		70		17
18	03			07	20	08		04		·04	21		18
19	02			02		23	17	01			10		19
20		·16		16		08	·07				14		20
21		12		03					·52	08	14		21
22		09	·01	10					12		·01		22
23	·03		·11					·55	~~1·80~~	04			23
24	12	78	·17						1·80			35	24
25	23					·15	06					04	25
26	43	15						·60	29	04	04	26	26
27	18	·29							40	06	13	68	27
28	04	04						35	05	25		27	28
29	03		04					02	08	16	17	08	29
30	04	×						·15	22	48	25	05	30
31		×		×		×			×	·13	×	·26	31
TOTAL	2·28	2·75	·87	2·39	1·07	2·09	·30	2·67	5·18	4·78	4·35	2·64 2·69	331·36 YEAR'S TOTAL 33·35
*Days with ·01 in. or more.	17 ✓	15 ✓	8 ✓	17 ✓	6 ✓	16 ✓	3 ✓	10 ✓	17 ✓	19 ✓	22 ✓	14 ✓	164 ✓
*Days with ·04 in. or more.	13 ✓	12 ✓	7 ✓	14 ✓	5 ✓	13 ✓	3 ✓	8 ✓	15 ✓	17 ✓	19 ✓	14 ✓	141 ✓

40-9999

(*Signed*) Ella de Yarburgh Bateson [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3384

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

~~Yorks~~

Kept at Heslington

in the County of E R Yorks

Diameter of Funnel of Gauge 8 in. 8 1/0

Height of top of Gauge above Ground 1 ft. 8 in.

„ Ground „ Sea Level 35 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	01	27	36		01	05	33	07		05	05		1
2			07			73	05	08	38		26	07		2
3		03				29			38					3
4	13		11						11		13	19		4
5	04	04						10	04		14	07		5
6	01		01			04	12	86	46	05	01			6
7	20		04				48		05	01	07			7
8	21		07							07	27	07		8
9	23		04		05	09				05				9
10	06			01			06	60	02	03	13			10
11				12		04			22		60	03		11
12				26	08	14	37	06			27			12
13				64	05	20				15	02	44		13
14				56		25				01	06	18	18	14
15	22			12		02	35	03			18	02		15
16	13	02		02			01				46	03		16
17		55					10			04	16			17
18	.	03		01		01	4	10		05	01			18
62 19	62	06	02	03			04			02				19
20	12	45			04		32	26						20
21			07	03		28					03			21
8–22	08	39	10		07	40	05					02		22
23				08	06		56							23
24	18	06			53				10	62				24
25	26		01				05		04	04	01			25
26		04	23				01		06	10				26
27	23	[illegible]	11		01				10	05				27
28	36	52	05				02				05	07		28
29	56	37	15		13	49				01	35	03		29
30	03	✕			33	05	56			51				30
31		✕		✕		✕			✕		✕	21		31
TOTAL	3·72	2·27	1·28	1·61	1·33	3·57	3·09	2·42	1·65 1·65	1·75	3·26	1·48 1·28	Year's Total 27·40	✓
* Days with .01 in. or more.	19 ~~8~~	~~9~~ 13	~~5~~ 15	~~5~~ 12	~~8~~ 10	~~4~~ 15	~~8~~ 18	~~X~~ 9	13	~~4~~ 16	~~1~~ 20	~~4~~ 15	42	175 ✓
* Days with .04 in. or more.	17	9	16	7	8	11	15	8	~~13~~ 12	10	15	10	~~133~~	132 ✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Ella de Yarburgh Bateson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3384

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Heslington

in the County of Yorks E R

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft. 8 in.

„ Ground „ Sea Level 35 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	01	03	16						14		01	12		1
2	02	18	22	21								[illegible]		2
3		05	01	23	01	26	10					01		3
4	00		01	38		05								4
5	03		28	05	01						01	16		5
6			03	28	20		56	62		02	05	21		6
7		31		04	10									7
8		25		08			35		51		01			8
9		02	15	07	14		20	10			04	20		9
10	33			46	16	16	01	03		01	00	34		10
11			43	25	1·06			16	03	01	16	27		11
12	27	35	10		24	48		01	03			16		12
13		08	25	06	15	41		[illegible]	01			31		13
14			24			13		55				18		14
15	19	61		45			3[illegible]					12		15
16	15	07						02				21		16
17	12	05	01	01		01			15					17
18	80		20	00		02		31	56	01	41			18
19	03			16		40			06	61	75			19
20	03		12	17	46		23					02		20
21	10	02	01		02							25		21
22	02		62		03		~~2~~			28	06			22
23	32				03		20			1·35	45			23
24	19	04			01		06		61	28				24
25	15	45	09				03			51		04		25
26	01	30	62		26			01	02	30		03		26
27	05	12		15		01	10	01		01	02			27
28		76									02			28
29	15													29
30	25	✕				05		26		07	21	02		30
31	35	✕		✕		✕		04	✕	26	✕	08		31
TOTAL	3·39	3·51	2·41	3·71	3·29	1·94	1·78	1·63	1·02	3·09	2·26	2·83	Year's Total 30·86	✓
* Days with .01 in. or more.	22	17	18	17	15	11	11	13	10	13	14	20	181	✓
* Days with .04 in. or more.	14	19	14	16 ~~13~~	~~13~~ 9	10	9	7	4	7	9	15 ~~16~~	~~132~~	128

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) John de Yarburgh Bateson [P.T.O.

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Section A for the entry of Daily Observations

Station No. 3324

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Heslington

in the County of Yorks (E Riding)

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft. 8 in.

„ Ground „ Sea Level 35 ft.

Nov Dec & annual totals corrected for arithmetic W.J.K.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	05	040				·6 06	·3778				35	27		1
2	06			03 2	03	09			08 2	3I	02	I7		2
3	05								I5	85	08			3
4	05			.I0		05	.I4			.I3	.0I	.45		4
5								I7	02	20		.03		5
6	04						I9	03		I0		0I		6
7	28		0I				.30	26		II		.04		7
8	29						I8		.03	52		29		8
9	07	04				04	03		20			25		9
10	05					68	II		07		0I	03		10
11	16					I0	I0			09	07	04		11
12	25	23			II			06		4I	0I			12
13	26	I7							I0	0I	I5	35		13
14		05			07		27		06			04		14
15	17						40	I0			02	38		15
16	24						44	I3	0I	03	02	40		16
17					43		02	I0		05				17
18					I5	I8		0I	I4	I3	28	02		18
19					0I			I2	0I			30		19
20	01							02	0I		36	23		20
21					02			27	0I		02	27		21
22		0I			30	30					28	23		22
23					07	08			07	0I	02	03		23
24			I2		07			I0	3I		05			24
25	03	20			6I	04		07		27	73	06		25
26		68	20		0I		I5		07	I6	0I	I4		26
27	12	I2		02	30	27		29	I0	0I	05			27
28	46				7I	32	05	33	05	0 I		02		28
29	03				88	03	03	03	05		20	I0		29
30	06	✕		03	26	C9		05	I0		I7	02		30
31	15	✕		✕	25	✕			✕	2I	✕ 9	60 7		31
TOTAL	286	1·54	33	17	338	2·87	2·78	2·14	1·58	3·61	2·81	4·78	Year's Total ~~28·35~~	28·94
* Days with .01 in. or more.	21	9	3	~~3~~4	~~5~~16	14	15	17	20	19	21	25	54	184
* Days with .04 in. or more.	17	8	2	1	11	13	13	13	13	14	12	18	~~135~~	134

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Lilia de Y. Bateson

[P.T.O.

719862/x

3385

Section **A** for the entry of
AIR MINISTRY

FORM 1090.

REGIST

Kept at Dunnington
in the County of York

Diameter of Funnel of Gauge
Height of top of Gauge above Ground
,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of thi

3385

DUNNINGTON HALL
1931—40

780605

FOR OFFICIAL USE.
ORGANIZATION.

owing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		02	12	—	—	—	04	06	04	01	—	02	1
2	02	16	—	72	—	40	—	—	56	—	01	21	2
3	02	03	01	12	—	04	14	—	12	—	08	19	3
4	07	05	—	01	—	—	17	—	197	02	22	02	4
5	—	07	—	—	05	70	05	89	09	—	01	10	5
6	01	18	06	—		29	02	02	04	15	01	01	6
7	—	—	07	—	—	14	—	07	—	03	30	—	7
8	12	06	07	05	05	05	34	43	—	—	03	—	8
9		31	15	31	01	12	02	07	—	—	46	02	9
10	01	03	20	—	12	14	02	27	—	01	15	—	10
11	11	13	—	—	—	05	05	—	13	01	02	—	11
12	16	—	—	—	—	—	94	13	01	07	06	—	12
13	09	—	02	—	01	02	07	—	—	—	02	—	13
14	02	13	—	—	02	85	98	62	—	—	34	01	14
15	08	13	—	09	07	—	30	11	—	01	04	—	15
16	—	18	—	10	04	47	04	28	24	01	—	—	16
17	—	15	01	65	—	18	07	03	—	01	—	—	17
18	08	05	01	31	—	30	33	03	—	02	75	01	18
19	03	06	—	14	—	06	41	12	06	03	02	—	19
20	—	04	—	17	—	—	—	10	01	—	02	01	20
21	07	—	—	06	18	—	—	01	—	—	02	01	21
22	02	12	—	13	24	—	—	—	02	—	01	01	22
23	25	05	—	11	34	28	15	—	05	—	57	06	23
24	[illegible]	01	—	12	43	—	07	—	04	04	—	01	24
25	06	01	—	14	—	—	33	—	03	—	04	—	25
26	—	11	—	07	03	—	01	—	02	—	29	—	26
27	13	12	—	18	—	—	05	—	—	15	36	03	27
28	21	—	—	17	18	—	07	—	02	—	01	05	28
29	18	X	—	—	07	—	06	—	02	56	01	43	29
30	06	×	—	10	59	—	04	—	04	02	02	—	30
31	36	×	—	×	07	×	—	—	×	03	×	03	31
TOTAL	2.12	2.20	.72	3.81	2.50	4.09	4.77	3.24	3.53	1.18	4.10	1.23	YEAR'S TOTAL 33.49
*Days with ·01 in. or more.	23 ~~9~~	23 ~~4~~	10 ~~4~~	20 ~~X~~	17 ~~4~~	16 X	25 ~~4~~	16 ~~4~~	19 ~~X~~	17 ~~2~~	26 ~~X2~~	18 ~~X2~~	230 ~~XX~~
*Days with ·04 in. or more.	14	19	6	19	13	15	21 ~~25~~	12	12	5	14	6	~~XX~~ 186

40-9999

(Signed) Evelyn C. Hildyard. [P.T.O.

*See Instruction 2 (*f*) on other side.

7198621

3385.

Section **A** for the entry of

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Dunnington Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 110 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		02	12	—	—	—	04	06	06	01	—	02	1
2	12	16	—	72	—	40	—	—	56	—	01	21	2
3	02	03	01	12	—	04	14	—	12	—	08	19	3
4	04	05	—	01	—	—	17	—	197	02	22	02	4
5		07	—	—	05	70	05	89	09	—	01	10	5
6	01	18	06	—	—	29	02	02	04	15	01	01	6
7		—	07	—		14	—	07	—	03	30	—	7
8	12	06	07	05	05	05	34	43	—	—	03	—	8
9		31	15	31	01	12	02	07	—	—	46	02	9
10	01	03	20	—	12	14	02	27	—	01	15	—	10
11	11	13	—	—	—	05	05	—	13	01	02	—	11
12	10	—	—	—	—		94	13	01	07	06	—	12
13	09	—	02	—	01	02	07	—	—	—	02	—	13
14	02	13	—	—	02	85	98	62	—	—	34	01	14
15	03	13	—	09	07	—	30	11	—	01	04	—	15
16	—	18	—	10	04	47	04	28	24	01	—	—	16
17	—	15	01	65	—	18	04	03	—	01	—	—	17
18	08	05	01	31	—	30	33	03	—	02	75	01	18
19	03	06	—	14	—	06	41	12	06	03	02	—	19
20	—	04	—	11	—	—	—	10	01	—	02	01	20
21	07	—	—	06	18	—	—	01	—	—	02	01	21
22	02	12	—	13	24	—	—	—	02	—	01	01	22
23	25	05	—	11	34	28	15	—	05	—	57	06	23
24	02	01	—	18	43	—	07	—	04	04	—	01	24
25	06	01	—	14	—	—	33	—	03	—	04	—	25
26	—	11	—	07	03	—	01	—	02	—	29	—	26
27	13	12	—	18	—	—	05	—		15	31	03	27
28	21	—	—	17	18	—	07	—	02	—	01	05	28
29	18	×	—	—	07	—	06	—	02	56	04	43	29
30	01	×	—	10	59	—	04	—	04	02	02	—	30
31	36	×	—	×	07	×	—	—	×	03	×	03	31
TOTAL	2.12	2.20	.72	3.81	2.50	4.09	4.77	3.24	3.53	1.18	4.10	1.23	YEAR'S TOTAL 33.49
*Days with ·01 in. or more.	23 ~~9~~	23 ~~4~~	10 ~~4~~	20 ~~X~~	17 ~~4~~	16 ~~X~~	25 ~~4~~	16 ~~4~~	19 ~~7~~	17 ~~2~~	26 ~~X2~~	18 ~~X2~~	230 ~~X4~~
*Days with ·04 in. or more.	14	19	6	19	13	15	21 ~~25~~	12	12	5	14	6	~~XX~~ 156

40-9999

(Signed) Evelyn J. Hildyard

*See Instruction 2 (*f*) on other side.

[P.T.O.

3385

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Dunnington Hall

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 *ft* 2 *in.*
- *Height of Ground above Sea Level* 110 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	186	63	6	12	8
FEB.	75	20	13	4	10
MAR.	187	66	22	8	9
APRIL	194	31	25	10	17
MAY	565	232	21	5	18
JUNE	56	26	30	2	3
JULY	288	35	22-26-31	4	15
AUG.	197	96	29	4	4
SEPT.	222	73	2	6	12
OCT.	308	40	21	6	20
NOV.	169	32	15	12	12
DEC.	142	31	29	14	9
Total	25.89			87	137

Signature Evelyn C. Hildyard

*See Instruction 2 (*f*) below.

C Particulars of Station 3385

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter 8.30 in Summer 4

Nearest Railway Station Holtby N.E.R. Distance 2½ miles Direction from gauge East

Nearest Parish Church at Dunnington Distance ½ mile Direction from gauge West

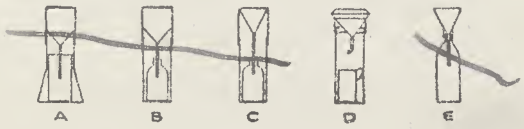
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | }·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Section **A** for the entry of Daily Observations. Station No. 3385

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Dunnington Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 110 ft.

File No 719862/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	10	03	11	03	—	—	—	—	—	—	27	—	1
2	10	—	28	—	—	—	—	—	—	—	24	—	2
3	—	10	16	—	28	—	—	—	—	02	33	—	3
4	11	03	05	—	03	—	—	—	—	—	12	—	4
5	04	—	10	—	17	—	02	—	—	—	01	—	5
6	—	09	08	—	26	—	—	—	—	—	02	06	6
7	—	13	05	—	71	—	—	—	—	79	—	05	7
8	03	—	36	01	09	—	12	—	—	—	—	12	8
9	—	41	—	—	30	—	30	—	—	40	06	01	9
10	03	05	—	—	01	17	03	—	—	65	01	—	10
11	07	01	—	—	08	04	03	—	—	07	—	01	11
12	06	—	02	—	—	40	13	—	—	—	—	06	12
13	02	—	02	—	27	03	14	—	05	05	12	—	13
14	08	01	—	—	03	—	02	03	—	04	20	03	14
15	1.03	—	03	—	—	—	04	07	—	04	42	08	15
16	27	—	25	04	17	12	05	—	—	05	24	01	16
17	04	07	22	—	—	28	—	—	06		14	02	17
18	02	31	15	06	05	53	—	06	—	—	09	01	18
19	—	06	35	02	—	01	—	—	01	—	05	05	19
20	—	10	—	01	—	—	—	06	22	—	04	—	20
21	—	11	—	—	02	15	—	18	02	—	04	03	21
22	—	22	—	—	—	—	—	01	01	80	05	02	22
23	—	04	—	15	09	—	—	05	48	02	02	—	23
24	—	12	—	22	13	02	—	—	93	02	06	02	24
25	01	62	—	40	02	—	—	—	18	12	03	06	25
26	—	96	—	20	—	—	—	—	—	21	06	10	26
27	02	14	—	—	—	03	—	—	02	11	08	—	27
28	—	02	—	02	06	—	05	—	—	43	05	—	28
29	—		—	11	—	—	05	—	01	18	—	03	29
30	05	×	—	07	03	—	08	—	—	03	—	09	30
31	03	×	08	×	—	×	01	08	×	—	×	01	31
TOTAL	2.11	3.63	2.31	134	280	178	107	54	199	403	285	87	YEAR'S TOTAL 2532
*Days with ·01 in. or more.	18	21	16	18	19	11	14	8	11	18	24	20	148
*Days with .04 in. or more.	11	17	13	8	13	7	9	6	6	14	19	9	132

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*See Instruction 2 (*f*) on other side.

(Signed) Evelyn L Hildyard

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3385

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Dunnington Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 112 ft.

Gauge

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	04	—	—	—	—	—	—	23	01	19	—	11		1
2	02	03	08	—	—	—	—	03	17	—	07	26		2
3	08	—	—	—		—	—	—	—	11	11	04		3
4	02	—	08	23	—	—	—	—	04	05	—	51		4
5	—	03	07	—	13	—	—	01	03	—	08	47		5
6	—	—	03	—	28	08	—	46	02	08	03	56		6
7	07	05	02	—	—	23	—	—	01	06	10	24		7
8	—	—	07	—	07	30	—	07	—	02	37	03		8
9	01	—	—	07	01	—	—	—	—	02	63	11		9
10	01	—	53	08	—	—	—	14	—	—	02	02		10
11	38	01	12	18	—	—	—	09	—	—	09	14		11
12	03	02	12	06	—	—	18	20	—	—	04	18		12
13	30	—	02	03	—	—	18	15	—	02	04	02		13
14	14	01	30	—	14	02	02	—	—	10	15	20		14
15	02	—	07	—	15	—	—	04	—	20	05	03		15
16	14	01	15	—	26	—	—	—	—	05	07	02		16
17	05	—	09	—	01	—	12	—	15	09	01	13		17
18	39	—	04	23	16	08	08	02	—	—	—	07		18
19	—	—	11	11	03	25	—	—	04	10	—	01		19
20	—	—	07	05	04	10	—	—	05	01	—	02		20
21	01	—	—	—	02	29	—	07	02	13	—	02		21
22	01	—	—	—	—	—	—	—	25	02	—	11		22
23	—	—	11	16	—	—	15	—	—	08	02	05		23
24	—	—	05	24	—	24	02	—	08	05	01	04		24
25	06	02	—	45	01	—	04	—	07	10	—	42		25
26	05	31	—	10	—	—	—	—	14	01	02	04		26
27	—	1.30	02	39	—	05	09	—	04	07	02	19		27
28	—	—	—	35	—	05	—	45	—	05	—	28		28
29	—		02	—	—	—	—	06	31	02	—	05		29
30	05	×	03	02	—	—	60	21	01	17	—	08		30
31	10	×	—	×	—	×	—	22	×	20	×	01		31
TOTAL	200	1.79	220	275	131	169	148	238	144	200	193	446	Year's Total 25.43	
*Days with ·01 in. or more.	21	10	22	16	13	11	10	16	17	25	19	31	211	
*Days with ·04 in. or more.	13	3	16	14	8	10	8	12	11	18	12	22	144	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Evelyn C. Hildyard

[P.T.O.

COPY FOR OFFICIAL USE.

Section A **for the entry of Daily Observations.** **Station No.** 3385

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Dunnington Hall
in the County of Yorkshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
,, Ground ,, Sea Level 110 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	46	—	01	26	—	—	02	—	147	28	18	10		1
2	05	—	—	41	—	08	—	—	—	54	—	—		2
3	03	21	29	30	—	02	—	—	20	05	17	—		3
4	—	02	—	01	—	33	—	—	04	84	07	—		4
5	04	23	—	—	—	04	—	—	04	—	05	—		5
6	17	06	—		—	21	—	—	—	—	02	—		6
7	22	—	—	06	—	26	—	68	—	15	39	18		7
8	01	02	—	12	—	—	—	—	—	16	06	08		8
9	02	01	—	17	—	09	—	—	—	119	21	02		9
10	01	10	—	06	—	02	02	—	—	02	02	—		10
11	13	01	02	—	—	02	—	—	—	03	08	04		11
12	—	03	—	—	—	13	—	01	—	—	02	—		12
13	10	05	—	08	22	09	—	—	—	01	01	—		13
14	01	—	04	01	11	06	—	—	01	—	70	12		14
15	01	07	—	38	10	01	—	—	22	05	27	20		15
16	02	26	08	17	03	—	—	02	38	—	47	01		16
17	02	01	—	13	39	20	—	—	16	04	44	02		17
18	05	—	—	05	12	12	04	01	1·8	03	05	—		18
19	03	—	—	03	—	22	11	—	—		09	01		19
20	02	15	—	25	—	09	07	—	—	—	09	02		20
21	—	10	—	—	—	—	—	—	41	15	04	—		21
22	—	12	05	03	—	—	—	—	03	—	02	02		22
23	04	—	06	—	—	—	—	56	—	02	01	—		23
24	06	78	13	—	—	—	—	—	185	—	02	30		24
25	19	14	—	—	—	19	—	—	—	—	—	06		25
26	62	—	—	—	—	—	05	60	35	05	05	30		26
27	04	28	—	—	—	—	01	—	45	05	12	57		27
28	—	05	—	—	02	—	—	20	08	18	—	26		28
29	04	×	05	—	—	—	—	03	06	04	13	08		29
30	04	×	—	—	—	—	—	16	22	31	16	05		30
31	—	×	—	×	—	×	—	—	×	12	×	25		31
TOTAL	248	275	73	252	99	218	32	227	615	431	394	269	Year's Total 31,33	
*Days with ·01 in. or more.	25 ~~18~~	20 6	9 8	17 4	7 8	18 ~~14~~	7 8	9 4	17 4	21 5	27 7	20 ~~8~~	197	
*Days with ·04 in. or more.	15	14	7	13	5	14	4	5	15	16	20	14	142	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Evelyn Hildyard

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3385

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Dunnington Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 110 ft.

Days -

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	17	09	21	36	—	01	05	30	09	02	05	05		1
2	03	—	08	—	—	50	08	12	—	—	21	05		2
3	02	02	—	—	—	17	—	—	27	—	—	—		3
4	13	—	13	—	—	01	—	06	08	—	13	08		4
5	12	03	03	—	—	—	—	11	03	—	01	—		5
6	02	—	—	—	—	03	09	111	43	07	12	08		6
7	21	—	03	—	—	—	45	01	04	03	—	—		7
8	19	—	02	—	01	—	—		02	03	07	07		8
9	22	—	08	—	—	—	—	—		07	29	10		9
10	08	—	02	02	—	—	15	85	—	—	19	—		10
11	—	—	—	20	—	04	01	—	05	—	46	—		11
12	01	—	01	28	12	70	35	05	17	—	20	07		12
13	02	—	—	04	07	16	01	—	—	18	04	34		13
14	—	—		47	—	24	—	—	—	03	06	18		14
15	21	—	01	06	—	04	18	04	—	05	13	04		15
16	12	—	—	05	—	02	03	—		—	49	01		16
17	01	02	—	—	01	—	27	—	—	02	23	03		17
18	—	47	—	—	—	—	02	09	—	08	02	—		18
19	42	07	02	03	—	03	05	27	—	02	—	—		19
20	07	08	—	—		—	20	—	01	—	—	—		20
21	03	—	10	01	—	55	—	—	—	02	—	—		21
22	—	42	09	—	07	37	02	—	—	—	—	—		22
23	02	01	02	08	04	—	58	—	—	—	04	—		23
24	08	06	—	—	62	—	—	—	09	49	—	—		24
25	21	—	01	—	—	—	03	—	09	04	04	—		25
26	01	05	21	—	—	—	—	—	07	09	—	—		26
27	16	—	03	02	01	—	—	—	10	05	—	—		27
28	34	41	06	—	—	—	05	—	03	—	02	08		28
29	54	44	14	—	06	52	01	—	—	03	22	09		29
30	04	×	—	—	30	04	44	—	02	48	—	03		30
31	01	×	02	×	02	×	—	—	×	—	×	20		31
TOTAL	354	217	132	162	133	343	307	301	159	180	302	150	Year's Total. 27,40 ✓	
* Days with .01 in. or more.	27	13	20	12	11	16	20	11	16	18	20	16	200 ✓	
* Days with .04 in. or more.	17	9	9	8	7	11	13	10	11	10	17	13	135. ✓	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3385

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Dunnington Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 110 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following ✓

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	04	02	07	—	—	—	—	—	18	—	02	09		1
2	03	01	14	30	—	—	—	—	02	—	03	11		2
3	—	05	02	26	02	26	08	—	—	—	—	03		3
4	06	—	08	38	02	—	—	—	—	—	—	13		4
5	04	—	07	—	02	—	—	—	—	—	—	37		5
6	—	—	02	06	18	—	23	04	—	02	08	14		6
7	—	19	01	25	17	04	—	—	—	—	03	02		7
8	—	25	05	04	—	02	07	—	—	—	04	32		8
9	—	09	—	07	10	—	18	09	—	—	13	07		9
10	06	03	—	26	14	15	02	02	01	04	12	26		10
11	—	—	39	27	—	—	—	52	—	04	—	31		11
12	20	35	18	03	16	90	—	03	06	—	—	28		12
13		07	01	03	12	40	—	—	05	—	—	08		13
14	—	—	37	—	—	03	—	57	02	—	—	14		14
15	07	49	02	47	—	03	15	03	04	—	—	15		15
16	17	13	22	83	—	08	—	03	04	—	—	25		16
17	13	03	25	35	—	03	—	—	72	—	—	04		17
18	80	05	19	02	—	02	—	37	04	—	41	—		18
19	04	—	—	16	—	11	07	08	—	—	84	—		19
20	05	—	—	13	77	—	—	—	03	—	—	0.3		20
21	09	—	03	05	05	—	16	—	—	—	—	05		21
22	01	—	11	05		05	—	—	—	25	04	03		22
23	26	—	01	—	04	—	19	—	—	110	35	—		23
24	20	05	—	63	—	01	10	—	04	19	—	—		24
25	17	43	10	—	02	—	02	—	—	66	—	—		25
26	02	30	02	—	26	—	—	02	03	—	04	04		26
27	—	09	01	11	—	—	—	—	—	30	—	04		27
28	05	88	—	—	—	02	—	—	—	03	—	—		28
29	16	✕	—	—	—	—	—	—	—	—	0.3	04		29
30	20	✕	—	—	—	04	—	25	—	08	17	02		30
31	27	✕	—	✕	—	✕	—	02	✕	17	✕	09		31
TOTAL	314	356	237	412	207	219	127	207.	128	288	236	313	Year's Total 3044	✓
* Days with .01 in. or more.	22 ~~3~~	18 ~~3~~	22 ~~9~~	21 ~~3~~	14 ~~4~~	16 ~~7~~	11 ~~2~~	13 ~~5~~	13 ~~5~~	11 ~~2~~	14 ~~4~~	20 ~~5~~	195	✓
* Days with .04 in. or more.	19	15	13	18 ~~17~~	10	9	9	7	6	9	10	20	147	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Evelyn C. Hildyard

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 3385

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938

Kept at Dunnington Hall
in the County of Yorkshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" Ground " Sea Level 110 ft.

Totals

w.f.7.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	10	04	04	—	04	48	23	—	02	02	25	21		1
2	05	—	—	14	01	11	—	—	02	26	02	17		2
3	06	—	—	—	—	—	—	—	12	74	06	—		3
4	08	—	—	07	—	06	09	—	—	05	02	45		4
5	—	—	—	—	—	—	05	20	02	19	—	04		5
6	05	—	—	—	—	—	14	—	03	07	—	02		6
7	22	—	—	—	—	—	30	23	25	09	—	03		7
8	21	—	—	—	—	—	44	—	—	52	—	28		8
9	10	05	—	—	—	04	04	—	—	—	—	20		9
10	11	04	—	—	—	37	12	—	07	—	—	03		10
11	25	02	—	—	—	03	06	—	—	11	06	07		11
12	—		—	—	10	—	04	08	—	37	03	03		12
13	—	27	—	—		—			09	04	15	30		13
14	24	03	—	—	09	—	35	—	07	—	—	07		14
15	15	—	—	—	—	—	45	10	—	—	03	32		15
16	21	—	01	—	01	—	47	23	—	03	02	39		16
17	—	—	—	—	26	—	03	11	—	07	02	—		17
18	02	—	—	—	17	07	—	04	11	12	26	03		18
19	—	—	—	—	03	—	—	13	03	—	—	40		19
20	—	—	—	—	—	—	—	—	02	—	34	29		20
21	—	—	02	—	—	—	—	27	02	—	02	25		21
22	—	03	—	—	—	29	—	—	—	—	30	18		22
23	—	01	—	—	05	12	—	—	08	—	02	04		23
24	—	01	11	—	08	—	—	11	36	—	05	—		24
25	04	19	03	—	01	07	—	07	—	25	70	14		25
26	02	38	12	—	02	03	—	—	07	18	—	03		26
27	10	07	03	—	47	18	17	25	09	04	07	—		27
28	23	—	—	—	79	30	05	41	04	—	02	02		28
29	02	—	—	05	73	05	03	02	04	—	18	09		29
30	07	✕	—		14	11	—	02	11	—	08	02		30
31	08	✕	—	✕	27	✕	—	—	✕	25	✕	54		31
TOTAL	241	136	36	26	320	231	306	227	166	340	270	464	Year's Total 2763	✓
* Days with .01 in. or more.	21	12	7	3	17	15	17	15	20	18	21	27	193	✓
* Days with .04 in. or more.	18	7	3	3	12	13	15	13	13	16	12	19	144	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Evelyn J. Hildyard [P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 3385

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Dunnington Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 8 in.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	04	—	05	—	—	—	—	—	02	05	—	02		1
2	25	—	02	07	—	—	—	46	21	26	06	—		2
3	—	—	—	05	—	—	03	27	02	03	22	12		3
4	05	01	29	36	—	—	—	10	—	02	07	38		4
5	—	—	—	02	17	—	09	12	—	27	29	28		5
6	34	02	—	—	—	—	35	02	—	05	07	—		6
7	06	29	—	—	29	—	03	02	—	16	22	07		7
8	04	—	10	—	—	—	14	02	—	—	07	46		8
9	—	07	—	—	—	—	04	13	—	78	02	32		9
10	25	—	05	—	—	05	—	24	04	04	—	—		10
11	44	—	32	—	04	10	—	17	03	02	—	02		11
12	03	02	02	—	—	06	—	—		06	04	02		12
13	02	—	03	12	03	02	—	—	06	20	—	01		13
14	40	—	02	14	17	15	17	—	05	19	04	01		14
15	11	—	—	03	10	37	22	—	03	—	06	02		15
16	—	—	21	—	52	06	145	—	01	—	12	—		16
17	37	—	04	15	11	—	06		—	03	01	—		17
18	17	06	08	—	—	34	12	—	—	05	64	—		18
19	14	—	03	—	—	68	30	—	04	—		02		19
20	01	—	—	—	—	13	05	—	10		—	—		20
21	15	15	19	03	02	—	01	—	11	—	—	—		21
22	11	34	04	05	—	—	32		03	04	36	—		22
23	03	02	06	16	—	06	04	—	02	06	20	—		23
24	01	02	13	18	03	—	64	08	—	—	—	—		24
25	37	06	07	02	—	02	—	76	—		06	05		25
26	18	02	01	03	—	—	—	04	—	26	05	01		26
27	19	29	35	—	—	07	02	02	—	22	12	—		27
28	02	11	11	10	—	11	23	02	—	—	25	04		28
29	—	✗	01	—	—	01	11	15	—	26	04	—		29
30	02	✗	—	—	—	01	03	—	—		07	—		30
31	—	✗	—	✗	—	✗	—	—	✗	02	✗	—		31
TOTAL	380	148	223	152	148	224	505	262	82	307	309	185	Year's Total 2925	
* Days with .01 in. or more.	25	14	22	15	10	16	21	16	14	21	22	16	212	
* Days with .04 in. or more.	18	8	15	10	7	12	16	11	7	16	20	8	148	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Evelyn [illegible] Hildyard

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3385

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at [illegible]

in the County of [illegible]

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 40 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	03	—	18	—	—	03	—	—	—	10	02		1
2	01	03	—	16	—	—	—	—	—	—	10	06		2
3	01	11	—	08	—	—	15	—	—	10	—	13		3
4	01	16	—	10	—	—	35	—	—	11	14	02		4
5	01	—	—	—	13	—	15	—	—	08	01	05		5
6	09	07	—	—	—	—	02	—	—	51	03	02		6
7	15	25	—	08	02	—	—	05	04	—	—	—		7
8	—	—	—	—	—	—	04	02	03	16	01	20		8
9	—	01	40	—	—	—	01	02	05	[illegible]	14	02		9
10	02	—	04	—	—	—	185	03	—	—	25	01		10
11	01	09	02	—		06	47	—	—	—	42	—		11
12	01	02	16	—		—	03	—	25	—	06	02		12
13	01	07	16	—	—		11	03	10	01	—	—		13
14	01	—	04	—	10	—		—	01	02	—	45		14
15	06	—	03	—	11	—	01	—	34	11	17	01		15
16	29	—	03	—	—	01	10	—	03	39	10	01		16
17	—		48	02	—	—	190	—	01	03	12	01		17
18	03	11	06	49	—		11	23	11	—	04	15		18
19	06	07	08	07	—	—	37	—	23	07	32	05		19
20	—	06	02	36	—	—	04	49	05	02	09	—		20
21	26	02	07	—	—	15	02	01	01	13	70	—		21
22	05	02	04	—	06	26	10	—	29	02	01	—		22
23	—	11	03	04	04	05	08	—	01	06	01	04		23
24	11	—	—	05	—	—	—	—	01	12	—	—		24
25	05	—	—	—	05	—	01	—	—	03	—	08		25
26	38	07	—	06	34	09	09	08	—	05	02	01		26
27	26	14	—	09	—	—	27	04	—	05	—	—		27
28	07	41	—	02	123	—	—	10	01	01	—	—		28
29	—	02	23	03	26	02	01	—	03	—	—	25		29
30	16	✕	—	02	—	—	—	—	—	34	—	24		30
31	24	✕	—	✕	—	✕	—	01	✕	77	✕	10		31
TOTAL	236	187	189	185	234	64	632	113	161	327	347	195	Year's Total 2870	
* Days with .01 in. or more.	24	20	16	16	10	7	24	12	18	23	20	22	212	
* Days with .04 in. or more.	14	13	11	12	9	5	16	6	9	16	14	12	137	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

Section A for the entry
AIR MINIST

FORM 1090

REG

Kept at ELVINGTON H

in the County of York

Diameter of Funnel of Gauge...

Height of top of Gauge above G

,, Ground ,, S

THE MORNING MEASU

An observer who does not conform
year in the space on the right of

P

—

3385/5

ELVINGTON HALL
1937 — 39

780605

tation No. 3385/5
LL ORGANIZATION

7

DAY

following

Jan. 1, following ✓

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	.07	.47	–	–	–	–	–	.1	–	–	.1		1
2	–	.05	.11	.26	–	–	–	–	–	–	–	–		2
3	.02	.01	–	.21	–	.18	.08	–	–	–	–	.1		3
4	.05	–	.03	.31	–	–	–	–	–	.6	–	–		4
5	.05	–	.03	–	–	–	–	–	–	–	–	.17		5
6	–	–	.11	.03	.15	–	.11	–	–	–	.03	–		6
7	–	.09	–	.22	.13	–	–	–	–	–	–	–		7
8	–	.26	–	.06	–	–	.02	–	–	–	–	.28		8
9	.02	.03	–	.03	.08	–	–	.1	–	–	–	–		9
10	.03	–	.28	.25	–	.6	.26	–	–	–	–	.6		10
11	–	–	.12	.28	.7	–	–	.25	–	–	–	.5		11
12	.14	.2	–	–	.13	.73	–	–	–	–	–	.12		12
13	–	.05	.4	.04	.14	.36	–	–	–	–	–	–		13
14	–	.04	–	–	–	–	–	.46	–	–	–	–		14
15	.08	.33	.14	.43	–	–	.16	–	.05	–	–	.43		15
16	.11	.07	.17	.31	–	.06	.1	–	.02	–	.48	–		16
17	.08	–	.25	.24	–	–	–	.13	.51	–	.7	–		17
18	.6	.03	–	–	–	–	–	.02	–	–	–	–		18
19	–	–	–	.15	–	.05	.02	–	–	–	–	–		19
20	.03	–	–	.15	.65	–	–	–	–	–	–	–		20
21	.02	.02	–	.05	–	–	–	–	–	–	–	–		21
22	.03	–	.17	–	.01	–	–	–	–	.35	–	–		22
23	.15	–	.03	–	–	–	.1	–	–	1.18	.45	–		23
24	.08	–	–	–	–	–	.05	–	–	.17	–	–		24
25	.05	–	.02	–	–	–	–	–	–	.58	–	–		25
26	.06	.29	–	–	.3	–	–	–	–	–	–	–		26
27	.08	.23	–	.09	–	–	–	–	–	.28	–	–		27
28	.01	.33	.05	–	–	–	–	–	–	–	–	–		28
29	.06		–	.1	–	.06	–	–	–	–	–	–		29
30	.1	✕	–	–	–	–	–	–	–	–	.15	–		30
31	.2	✕	–	✕	–	✕	–	–	✕	.22	✕	.25		31
TOTAL	2.06	2.10	2.38	3.74	2.29	2.04	.90	.96	.68	3.38	1.81	2.55	Year's Total 24.86	✓
* Days with .01 in. or more.	23	16	15	18	9	7	9	5	4	7	5	9	127	✓ EB
* Days with .04 in. or more.	15	12	11	16	8	7	7	4	3	7	4	9	103	✓

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) [P.T.O.

Section **A** for the entry of Daily Observations tation No. 3385/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at ELVINGTON HALL, ELVINGTON

in the County of York | E.R. | 2

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 20-30? ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·07	·47	-	-	-	-	-	·1	-	-	·1		1
2	-	·05	·11	·26	-	-	-	-	-	-	-	-		2
3	·02	·01	-	·21	-	·18	·08	-	-	-	-	·1		3
4	·05	-	·03	·31	-	-	-	-	-	·6	-	-		4
5	·05	-	·03	-	-	-	-	-	-	-	-	·17		5
6	-	-	·11	·08	·15	-	·11	-	-	-	·03	-		6
7	-	·09	-	·22	·13	-	-	-	-	-	-	-		7
8	-	·26	-	·06	-	-	·02	-	-	-	-	·28		8
9	·02	·03	-	·03	·08	-	-	·1	-	-	-	-		9
10	·03	-	·28	·25	-	·6	·26	-	-	-	-	·6		10
11	-	-	·12	·28	·7	-	-	·25	-	-	-	·5		11
12	·14	·2	-	-	·13	·73	-	-	-	-	-	·12		12
13	-	·05	4	·04	·14	·36	-	-	-	-	-	-		13
14	-	·04	-	-	-	-	-	·46	-	-	-	-		14
15	·06	·33	·14	·43	-	-	·16	-	·05	-	-	·43		15
16	·11	·07	·17	·81	-	·06	·1	-	·02	-	·48	-		16
17	·08	-	·25	·24	-	-	-	·13	·51	-	·7	-		17
18	·6	·03	-	-	-	-	-	·02	-	-	-	-		18
19	-	-	-	·15	-	·05	·02	-	-	-	-	-		19
20	·03	-	-	·15	·65	-	-	-	-	-	-	-		20
21	·02	·02	-	·05	-	-	-	-	-	-	-	-		21
22	·03	-	·17	-	·01	-	-	-	-	·35	-	-		22
23	·15	-	·03	-	-	-	·1	-	-	1·18	·45	-		23
24	·08	-	-	-	-	-	·05	-	-	·17	-	-		24
25	·05	-	·02	-	-	-	-	-	-	·58	-	-		25
26	·06	·29	-	-	·3	-	-	-	-	-	-	-		26
27	·08	·23	-	·09	-	-	-	-	-	·28	-	-		27
28	·01	·33	·05	-	-	-	-	-	-	-	-	-		28
29	·06		-	·1	-	·06	-	-	-	-	-	-		29
30	·1	✕	-	-	-	-	-	-	-	-	·15	-		30
31	·2	✕	-	✕	-	✕	-	-	✕	·22	✕	·25		31
TOTAL	2·06	2·10	2·38	3·74 ~~[illegible]~~	2·29	2·04	·90	·96	·68	3·38	1·81	2·55	Year's Total 24·86	
* Days with .01 in. or more.	23	16	15	18	9	7	9	5	4	7	5	9	127	✓ EB
* Days with .04 in. or more.	15	12	11	16	8	7	7	4	3	7	4	9	103	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

N

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

3385/5

Section **A** for the entry of Daily Observations

Station No. ~~[illegible]~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Elvington

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 20 ft.

1937 up low

letter written 13/3 GB

732077/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·25	–	–	–	–	·3	–	–	–	–	·18	·1		1
2	·12	–	–	–	–	·15	–	–	–	·23	·18	·1		2
3	·05	–	–	–	–	–	·07	–	·2	·43	–	·5		3
4	·05	–	–	–	–	·05	·34	–	–	·05	·05	·27		4
5	–	–	–	–	–	–	·22	–	·27	·13	–	–		5
6	–	–	–	–	–	–	·21	–	–	·06	–	–		6
7	·15	–	–	–	–	–	–	·55	–	·13	–	·23		7
8	·28	–	–	–	–	–	·24	–	–	·35	–	·15		8
9	–	·09	–	–	–	–	–	–	–	–	–	·02		9
10	–	–	–	–	–	·53	–	–	–	–	–	–		10
11	·13	–	–	–	–	·12	–	–	–	·27	–	·28		11
12	–	–	–	–	·06	–	·25	·05	–	–	–			12
13	·12	–	–	–	·06	–	·40	–	·15	–	·12			13
14	·07	·07	–	–	–	–	·73	–	·03	–	–			14
15	·15	–	–	–	–	–	–	·11	–	–	–	·35		15
16	–	–	–	–	–	–	–	·08	–	–	–	·50		16
17	–	–	–	–	·26	–	–	·08	–	·15	–	–		17
18	–	–	–	–	·17	·16	–	–	·23	·2	·18	–		18
19	–	–	–	–	–	–	–	·09	–	–	–	–		19
20	–	–	–	–	–	–	–	·07	–	–	·35	–		20
21	–	–	–	–	–	–	–	·3	–	–	–	·43		21
22	–	–	–	–	–	·10	–	–	–	–	·25	·30		22
23	–	–	–	–	·22	·3	–	–	–	–		–		23
24	–	–	·11	–	–	–	–	–	·25	–	·05	–		24
25	–	–	–	–	–	–	–	·16	·3	–	·70	·07		25
26	–	·17	·10	–	–	–	–	–	–	·18	–	–		26
27	·16	·50	–	–	·08	·25	·14	·3	·1	·18	–	–		27
28	·14	·06	–	–	·65	–	·04	·53	·07	–	–	–		28
29	–		–	–	·62	·15	–	–	–	–	·21	·08		29
30	·03		–	–	·25	·13	–	–	–	–	·10	–		30
31			–		·17		–	–		–		·4		31
TOTAL	1·70	·89	·21	·00	2·54	2·24	2·64	2·32	1·60	2·36	2·37	3·78	Year's Total 22·65	
* Days with .01 in. or more.	13	4	2	–	10	11	10	11	9	12	11	15	108	
* Days with .04 in. or more.	12	4	2	·	10	11	10	11	8	12	11	14	105	

up low GB 13/3/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations. Station No. 3385/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Elvington

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 20 ft.

ap. lower 1937 v8

732077/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	–	·02	–	–	–		1
2	·24	–	·06	–	–	–	·01	–	·22	·01	–	–		2
3	–	–	–	·1	–	–	–	·47	–	·02	·4	·5		3
4	–	–	·16	·32	·15	–	–	·27	–	·02	·23	·45		4
5	–	–	–	·01	–	–	·08	·18	–	·25	·02	·26		5
6	–	–	–	–	–	–	·19	·11	–	–	·15	–		6
7	·28	·15	–	–	–	–	–	·14	–	·01	–	·07		7
8	–	–	·04	·02	–	–	1·21	–	–	–	·29	·35		8
9	–	·03	–	–	·20	–	·03	·09	–	·68	·23	·21		9
10	·22	–	–	–	·02	–	–	·05	–	·02	–	–		10
11	–	–	·29	–	·03	·01	–	·11	·03	–	–	–		11
12	–	·02	–	–	·17	·12	·01	·08	·02	·2	–	·03		12
13	–	–	–	·03	·13	·06	·08	–	–	·22	·01	–		13
14	·36	–	–	·08	·5	–	·27	–	·08	·31	·04	–		14
15	·07	–	–	–	·4	·17	·48	–	·04	–	·04	–		15
16	–	–	·22	–	–	·37	·16	–	·01	–	–	–		16
17	·45	–	–	·14	–	·06	·25	–	–	·03	·09	–		17
18	·14	–	·07	–	–	–	·10	–	–	·02	–	–		18
19	·13	–	–	–	–	·34	–	–	–	–	·63	·01		19
20	–	–	–	–	–	·59	–	–	·02	–	–	·02		20
21	·15	·10	·18	·03	–	·09	·15	–	·13	–	–	–		21
22	·06	·24	–	·05	–	–	–	–	·03	–	·29	–		22
23	–	–	·05	·15	–	·07	–	–	–	·08	–	–		23
24	–	–	·1	–	·1	·03	–	–	–	–	·18	–		24
25	·45	–	–	–	–	–	–	·03	–	–	–	–		25
26	·18	·10	–	–	–	·05	–	·75	–	–	·14	·01		26
27	·03	·08	·25	–	–	–	–	–	–	·26	·03	–		27
28	·16	·05	·08	·03	–	–	–	–	–	·22	·16	–		28
29	–		·01	–	–	·1	·16	–	–	–	·17	·03		29
30	–	✕	–	–	–	·01	1·42	·15	–	·15	–	–		30
31	–	✕	–	✕	–	✕	·03	–	✕	–	✕	–		31
TOTAL	2·92	·77	1·51	·96	1·70	2·07	4·63	2·43	·6	2·5	3·10	1·94	Year's Total 25·13	
* Days with .01 in. or more.	14	8	11	11	9	14	16	12	10	16	17	11	149	
* Days with .04 in. or more.	13	6	10	6	7	11	12	11	4	9	14	6	109	

ap. low.
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† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

3386

Section **A** for the e

AIR MI

FALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

RE 3/.

3386

BIRDSALL GARDENS

1931 – 40

780605

Kept at Birdsa

in the County of

Diameter of Funnel of Gau

Height of top of Gauge abov

,, Ground ,,

THE MORNING AY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	·22	—	—	—	—	—	·08	—	—	—	1
2	—	·14	—	·78	—	·28	—	—	·66	·01	—	·28	2
3	—	·02	—	·22	—	·02	·16	—	·49	—	·08	·22	3
4	·11	—	—	·04	—	—	·13	—	2·37	·01	·28	—	4
5	—	—	—	—	·06	·64	·04	·48	·02	—	—	·21	5
6	—	·25	·06	—	—	·31	·28	—	·04	·17	—	—	6
7	—	—	·04	—	—	·09	—	·17	—	—	·28	—	7
8	—	·07	·09	·03	·10	—	·45	·29	—	—	·07	—	8
9	—	·32	·29	·22	—	·12	·05	·03	—	—	·36	·03	9
10	·15	·03	·19	—	·11	·17	—	·03	—	—	·14	—	10
11	·12	·18	·10	—	—	·01	·02	—	·04	—	·02	—	11
12	·08	—	—	—	·02	—	·84	·11	—	·17	—	—	12
13	·16	·06	·07	—	—	·01	·08	—	·01	—	—	—	13
14	·03	·09	—	—	·05	·71	·05	·50	—	—	·43	·01	14
15	—	·09	—	·14	·08	—	·34	·30	—	—	·01	—	15
16	·02	·40	—	·17	·03	·68	·10	·15	·18	—	—	—	16
17	—	·23	—	·30	—	·16	·07	—	—	·03	—	—	17
18	·09	·07	·02	·31	—	·28	·38	—	—	—	·87	—	18
19	·01	·26	—	·21	—	·08	·17	·13	·12	—	—	—	19
20	—	·07	—	·17	—	—	·02	·08	·03	—	·01	·04	20
21	·15	—	—	·04	·06	—	—	·02	—	—	—	—	21
22	—	·08	—	·07	·16	—	—	—	·05	—	—	—	22
23	·32	—	—	·22	·41	·31	·09	—	·12	—	·60	·10	23
24	—	·07	—	·21	·50	—	·03	·04	·05	·11	—	—	24
25	—	—	—	·16	—	—	·57	—	—	—	·05	—	25
26	—	·17	—	·08	·01	—	·04	—	·04	—	·29	—	26
27	·16	·08	—	·06	—	—	·09	—	—	·17	·47	·06	27
28	·17	—	—	·04	·32	—	·02	—	—	—	—	·05	28
29	·35	×	—	—	·07	—	·04	—	—	·61	—	·20	29
30	·10	×	—	·15	·95	—	·02	—	·03	—	—	—	30
31	1·09	×	—	×	·02	×	—	—	×	·03	×	·13	31
TOTAL	3·11	2·70	1·08	3·62	2·95	3·87	4·08	2·33	4·33	1·31	3·96	1·33	YEAR'S TOTAL 34·67
*Days with ·01 in. or more.	16	20	9	20	16	15	24	13	16	9	15	11	184
*Days with ·04 in. or more.	13	17	8	19	12	12	19	10	12	5	12	9	148

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*See Instruction 2 (*f*) on other side.

(*Signed*) James Anderson [P.T.O.

Section **A** for the e
AIR MI METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

3386

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Birdsall Gardens
in the County of York.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
,, Ground ,, Sea Level 308 ft.

400

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	·22	—	—	—	—	—	·08	—	—	—	1
2	—	·14	—	·78	—	·28	—	—	·66	·01	—	·28	2
3	—	·02	—	·22	—	·02	·16	—	·49	—	·08	·22	3
4	·11	—	—	·04	—	—	·13	—	2·37	·01	·28	—	4
5	—	—	—	—	·06	·64	·04	·48	·02	—	—	·21	5
6	—	·25	·06	—	—	·31	·28	—	·04	·17	—	—	6
7	—	—	·04	—	—	·09	—	·17	—	—	·28	—	7
8	—	·07	·09	·03	·10	—	·45	·29	—	—	·07	—	8
9	—	·32	·29	·22	—	·12	·05	·03	—	—	·36	·03	9
10	·15	·03	·19	—	·11	·17	—	·03	—	—	·14	—	10
11	·12	·18	·10	—	—	·01	·02	—	·04	—	·02	—	11
12	·08	—	—	—	·02	—	·84	·11	—	·17	—	—	12
13	·16	·06	·07	—	—	·01	·08	—	·01	—	—	—	13
14	·03	·09	—	—	·05	·71	·05	·50	—	—	·43	·01	14
15	—	·09	—	·14	·08	—	·34	·30	—	—	·01	—	15
16	·02	·40	—	·17	·03	·68	·10	·15	·18	—	—	—	16
17	—	·23	—	·30	—	·16	·07	—	—	·03	—	—	17
18	·09	·07	·02	·31	—	·28	·38	—	—	—	·87	—	18
19	·01	·26	—	·21	—	·08	·17	·13	·12	—	—	—	19
20	—	·07	—	·17	—	—	·02	·08	·03	—	·01	·04	20
21	·15	—	—	·04	·06	—	—	·02	—	—	—	—	21
22	—	·08	—	·07	·16	—	—	—	·05	—	—	—	22
23	·32	—	—	·22	·41	·31	·09	—	·12	—	·60	·10	23
24	—	·07	—	·21	·50	—	·03	·04	·05	·11	—	—	24
25	—	—	—	·16	—	—	·57	—	—	—	·05	—	25
26	—	·17	—	·08	·01	—	·04	—	·04	—	·29	—	26
27	·16	·08	—	·06	—	—	·09	—	—	·17	·47	·06	27
28	·17	—	—	·04	·32	—	·02	—	—	—	—	·05	28
29	·35	×	—	—	·07	—	·04	—	—	·61	—	·20	29
30	·10	×	—	·15	·95	—	·02	—	·03	—	—	—	30
31	1·09	×	—	×	·02	×	—	—	×	·03	×	·13	31
TOTAL	3·11	2·70	1·08	3·62	2·95	3·87	4·08	2·33	4·33	1·31	3·96	1·33	YEAR'S TOTAL 34·67
*Days with ·01 in. or more.	16	20	9	20	16	15	24	13	16	9	15	11	184
*Days with ·04 in. or more.	13	17	8	19	12	12	19	10	12	5	12	9	148

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*See Instruction 2 (*f*) on other side.

(Signed) James Anderson [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3386

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Birdsall Gardens

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 308 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·03	—	·08	·39	—	·02	·02	·17	·09	·06	—	1
2	·01	—	—	—	·52	—	—	—	1·02	—	—	·08	2
3	—	—	—	—	—	—	·26	—	—	·09	—	—	3
4	·02	—	—	·08	·09	·01	·01	·04	—	—	—	—	4
5	·11	·05	—	—	·05	—	—	—	·05	—	—	·12	5
6	·57	—	·11	—	·10	—	—	—	·14	—	—	—	6
7	—	—	—	·12	—	·01	—	—	·29	·27	·08	—	7
8	—	·12	·03	·20	—	—	—	—	·20	·17	·10	—	8
9	·06	·22	—	·33	—	—	—	—	—	—	—	·21	9
10	·14	—	·02	—	—	—	—	—	·15	·20	—	·08	10
11	·01	·12	·02	·13	·43	·21	·06	—	·03	—	·05	—	11
12	·45	·20	·01	—	·10	—	—	—	—	·27	·03	—	12
13	—	·32	—	·16	·01	—	·02	·01	·30	·06	—	·03	13
14	—	·07	—	—	—	—	—	—	—	—	·04	—	14
15	—	—	—	—	·07	—	—	—	—	·06	·25	·07	15
16	·21	—	·01	·09	·07	—	—	—	—	·04	·04	·03	16
17	—	—	—	—	·03	—	·02	—	·01	·18	—	—	17
18	—	—	—	—	·06	·01	—	—	—	—	—	—	18
19	—	·02	—	·05	—	·03	—	—	·02	·26	—	—	19
20	—	—	·04	·03	·27	—	—	·22	—	·08	—	—	20
21	·01	—	·20	·36	2·67	—	—	·49	—	·35	·04	·10	21
22	—	—	·64	—	·14	—	·30	—	·06	·07	·26	·05	22
23	—	·02	—	·06	—	—	·02	—	—	·04	·02	—	23
24	—	[illegible]	—	—	·11	—	·22	—	·04	—	·01	—	24
25	—	·04	—	·27	·05	—	·05	—	·01	·17	—	—	25
26	—	—	·02	·04	·46	—	·18	—	·02	·10	·06	—	26
27	—	—	·04	·13	·13	—	·02	—	—	·11	—	—	27
28	—	—	·09	·01	·33	·01	·18	·08	—	·11	·12	·04	28
29	—	—	·15	·04	·06	·03	·13	·72	·02	·68	·33	·29	29
30	—	×	·03	·03	—	·28	·03	—	·07	·11	—	—	30
31	—	×	·10	×	—	×	·28	·01	×	—	×	·11	31
TOTAL	1·68	1·21	1·51	2·21	6·14	·59	1·80	1·59	2·60	3·51	1·49	1·21	25·54
*Days with ·01 in. or more.	11	11	15	18	21	8	16	8	17	21	15	12	173
*Days with .04 in. or more.	7	8	8	15	19	2	9	5	11	21	12	10	127

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*See Instruction 2 (*f*) on other side.

(*Signed*) J. Anderson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3386

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Birdsall Gardens

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 308 ft.

400

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·08	·06	·08	—	—	—	—	—	—	—	·19	—		1
2	16	—	·26	—	—	—	—	—	—	—	·28	—		2
3	—	·07	·12	—	·24	—	—	—	—	·02	·24	—		3
4	16	·01	·10	—	·01	—	—	—	—	—	·01	—		4
5	·09	—	·12	—	·16	—	·01	—	—	—	—	—		5
6	—	·08	·24	·01	·14	—	—	—	—	—	—	·10		6
7	·01	·18	·02	—	·07	—	—	—	—	·74	—	·08		7
8	—	·01	·20	·03	·12	—	·11	—	—	—	—	·21		8
9	—	·32	—	—	·16	—	·30	—	—	·34	·11	—		9
10	·04	·04	—	—	—	·16	·04	—	—	·82	·08	—		10
11	·05	—	—	—	—	·02	·13	—	—	·09	—	·05		11
12	·01	—	—	—	—	·46	·08	—	—	—	—	—		12
13	—	—	·02	—	·25	·01	·14	·02	·01	·09	·11	—		13
14	·14	·01	—	—	—	—	—	—	—	·03	·29	—		14
15	1·03	—	·02	—	—	—	·01	·11	—	·03	·35	·20		15
16	·21	·01	·22	·01	·36	·17	—	—	—	—	·32	—		16
17	·05	·27	·11	—	—	·52	—	—	·01	—	·44	—		17
18	—	·32	·23	·05	·05	·76	—	·04	—	—	·15	—		18
19	—	·03	·49	—	—	—	·07	—	—	—	·04	·04		19
20	—	·11	—	·03	—	—	—	·02	·10	—	·02	—		20
21	—	·35	—	—	·03	·30	—	—	—	—	·01	—		21
22	—	·34	—	—	·24	—	—	—	·01	·63	—	—		22
23	—	·07	—	·08	—	—	—	—	·42	—	·06	·01		23
24	—	·68	—	·18	·12	·01	—	—	1·33	—	·08	·01		24
25	—	·87	—	·26	—	—	—	—	·36	·42	·06	·04		25
26	·02	1·55	—	·19	—	—	—	—	—	·34	·08	·04		26
27	·01	·09	—	—	—	—	—	—	·02	·15	·04	—		27
28	—	·01	—	—	·08	—	·01	—	—	·37	—	·01		28
29	—	×	—	12	—	—	·40	—	—	·21	—	·02		29
30	·04	×	—	—	·01	—	·03	—	—	·05	—	·06		30
31	·01	×	·03	×	—	×	·03	·06	×	—	×	—		31
TOTAL	2·71	5·48	2·26	·96	2·04	2·41	1·36	·25	2·26	4·33	2·96	·87	Year's Total 27·29	
*Days with ·01 in. or more.	16	22	15	10	15	9	13	5	8	15	20	13	161	
*Days with ·04 in. or more.	11	16	11	6	12	6	8	3	4	12	17	9	115	

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*See Instruction 2 (*f*) on other side.

(2)

† Spare column, no entries required.

(*Signed*) James Andrews

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3386

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Birdsall Gardens

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 308 ft.

400

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	—	—	·45	—	·14	—	·10		1
2	—	—	·03	—	—	—	—	·06	·27	—	·07	·24		2
3	·10	·03	—	—	—	—	—	—	·02	·16	·09	·01		3
4	—	—	·11	·08	—	—	—	—	·04	·03	—	·53		4
5	—	—	·15	—	·16	·02	—	—	—	—	·18	·30		5
6	—	—	·01	—	·56	·08	—	·42	—	·10	—	·58		6
7	·08	·02	—	—	—	·29	—	—	—	—	·09	·30		7
8	—	—	—	—	—	·02	—	·06	—	·08	·23	·01		8
9	—	—	·01	·22	—	—	—	—	—	—	·86	·16		9
10	—	—	·70	·12	—	—	—	·19	—	—	·03	·01		10
11	·43	—	·42	·20	—	—	—	·01	—	—	·02	·28		11
12	—	—	·13	·12	—	—	·09	·03	—	—	·12	·21		12
13	·58	—	·02	·08	—	—	·25	·22	—	—	·01	·01		13
14	·12	—	·68	—	·05	·02	·05	—	—	·09	·30	·21		14
15	—	—	·16	—	·28	—	—	·02	—	·10	·02	·02		15
16	·26	—	·25	—	·19	—	—	—	—	·09	·13	—		16
17	·03	—	·11	—	—	·21	·18	—	·42	·02	·03	·18		17
18	·47	—	·02	·16	·25	·12	·05	·03	—	—	—	·07		18
19	—	—	·16	·21	·09	·21	—	—	·02	·04	—	—		19
20	—	—	·16	·05	—	·02	—	—	·08	—	—	·01		20
21	—	—	·01	—	—	·31	—	—	·02	·18	—	·01		21
22	—	—	—	—	—	—	—	·09	·33	·02	—	·04		22
23	—	—	·06	·40	—	—	·05	—	—	·08	—	·09		23
24	—	·01	·01	·12	·01	—	·13	—	·12	·08	—	—		24
25	·05	—	—	·20	—	—	·04	—	·06	·06	—	·77		25
26	·06	·61	—	·11	—	—	—	—	·11	—	—	—		26
27	—	·69	—	·59	—	·01	·16	—	·02	·07	—	·13		27
28	—	·01	—	·43	—	·12	—	·75	—	·01	—	·27		28
29	—	×	·05	—	—	—	·04	·01	·19	—	—	·13		29
30	·10	×	·02	—	—	—	·29	·09	·01	·23	—	·02		30
31	·12	×	—	×	—	×	·05	·35	×	·06	×	—		31
TOTAL	2·40	1·37	3·27	3·09	1·59	1·43	·38	2·78	1·71	1·64	2·18	4·69	Year's Total 27·53	
* Days with .01 in. or more.	12	6	21	15	8	12	12	15	14	19	14	26	174	
* Days with .04 in. or more.	11	2	13	15	7	7	12	10	9	15	9	18	128	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) James Anderson [P.T.O.

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Station No. 3386

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Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 388 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.38	—	—	.02	—	—	—	—	.89	.19	.15	.21		1
2	.04	—	—	.29	—	.01	—	—	—	.73	.01	—		2
3	—	.41	.21	.20	—	—	—	—	.23	.13	.13	—		3
4	—	—	—	—	—	.30	—	—	—	.56	.06	—		4
5	.13	.32	—	—	—	.02	—	—	.04	.01	.02	—		5
6	.15	.05	—	—	—	.30	—	—	—	—	—	.14		6
7	.30	.08	—	.21	—	.26	—	—	—	.25	.74	.09		7
8	—	—	—	.12	—	—	—	.25	—	.08	.03	—		8
9	—	—	—	.14	—	.03	—	—	—	1.08	.31	.01		9
10	—	.05	.01	—	—	.01	—	—	—	—	.24	—		10
11	.13	—	—	—	—	.01	—	.03	—	—	—	.04		11
12	—	.03	—	—	—	.22	—	—	—	—	—	—		12
13	.09	.03	—	.08	.24	—	—	—	.01	—	—	—		13
14	—	—	—	.05	.22	.07	—	—	—	—	.73	.06		14
15	—	.04	—	.41	.09	—	—	—	.15	—	.26	.20		15
16	—	.16	.04	.14	.10	—	—	.02	.45	—	.56	—		16
17	—	—	—	.37	.29	.22	—	—	.11	.05	.54	.06		17
18	.05	—	—	.06	.05	.09	—	—	.17	—	.15	—		18
19	.04	—	—	—	.01	.22	.14	—	—	—	.12	—		19
20	.04	.15	—	.19	—	.07	.11	—	—	—	.32	—		20
21	—	.08	—	.06	—	—	—	—	.41	.37	.06	—		21
22	—	.09	—	—	—	—	—	—	.01	—	.04	—		22
23	.03	—	.13	—	—	—	—	.32	—	—	.01	—		23
24	.08	1.31	.06	—	—	—	—	—	1.46	—	—	.38		24
25	.17	.11	—	—	—	.01	—	—	—	—	—	.10		25
26	.57	—	—	—	—	—	.04	.71	.36	.15	.01	.35		26
27	.06	.43	—	—	—	—	.07	—	.41	.07	.20	.57		27
28	—	.11	—	—	—	—	—	.02	.05	.15	—	.21		28
29	.04	×	.05	—	—	—	—	—	.08	.06	.07	.16		29
30	.04	×	—	—	—	—	—	.19	.23	.32	.19	—		30
31	—	×	—	×	—	×	—	—	×	.18	×	.24		31
TOTAL	2.34	3.45	.50	2.34	1.00	1.84	.36	1.54	5.06	4.38	4.95	2.82	Year's Total. 30.58	
* Days with .01 in. or more.	17	16	6	14	7	15	4	7	16	16	23	15	156	
* Days with .04 in. or more.	16	14	5	13	6	9	4	4	14	15	18	14	132	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) J. Anderson.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3386

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Birdsall Gdns
in the County of York
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
,, Ground ,, Sea Level 308 ft.

400

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	—	·17	·22	—	—	·08	·23	·13	·02	·02	·01		1
2	·02	—	·15	—	—	·40	·12	·10	—	—	·19	·03		2
3	·01	·10	—	—	—	·30	—	—	·29	—	—	—		3
4	·15	—	·22	·01	—	—	—	·67	·03	·03	·15	·19		4
5	·19	—	·03	·01	—	—	—	·15	—	·01	—	·10		5
6	·06	—	—	—	—	—	·02	·95	·52	·02	·16	·01		6
7	·18	—	·13	—	—	—	·74	—	—	·02	·01	·14		7
8	·23	—	—	—	·09	—	—	—	—	·01	·07	—		8
9	·25	—	·05	—	·02	—	·01	—	—	·16	·39	—		9
10	·09	—	·04	—	—	—	·32	—	—	·04	·18	—		10
11	—	—	—	·16	—	—	·34	·02	·04	—	·75	—		11
12	—	—	—	·45	·15	·56	·27	·27	·23	—	·30	—		12
13	—	—	—	·10	·01	·13	—	—	·16	·07	·05	·45		13
14	—	—	—	·58	—	·23	—	—	·06	·01	·08	·47		14
15	·15	—	—	·03	—	·11	·03	·07	·17	·05	·14	·02		15
16	·20	—	—	—	—	—	·01	—	—	—	·46	—		16
17	·04	·74	—	—	—	—	·12	—	—	·02	·13	·02		17
18	—	·01	—	·03	—	·01	·01	·07	—	·17	—	—		18
19	1·01	·12	—	—	—	—	·03	·17	—	·19	·01	—		19
20	·15	·06	—	—	·02	—	·17	—	—	—	—	—		20
21	—	—	—	—	—	·45	—	—	—	—	—	—		21
22	·01	·56	·08	—	·15	·14	·03	—	—	—	—	·02		22
23	—	—	·01	·07	·14	—	·56	—	—	—	—	—		23
24	·05	·10	—	·01	·44	—	—	—	·06	·41	—	—		24
25	·28	—	·02	—	—	—	·01	—	·19	—	—	—		25
26	—	·06	·16	—	—	—	—	—	·04	·14	—	—		26
27	·38	·02	—	—	·01	—	·07	—	·12	·05	—	—		27
28	·26	·65	·06	—	—	—	·06	—	—	—	·03	·05		28
29	·95	·51	·25	—	·10	·62	·03	—	—	·01	·21	·07		29
30	·01	✕	—	—	·39	·09	·33	—	·02	·71	—	·03		30
31	—	✕	·15	✕	·03	✕	—	—	✕	—	✕	·20		31
TOTAL	4·82	2·93	1·52	1·67	1·55	3·04	3·36	2·70	2·06	2·14	3·33	1·81	Year's Total 30·93	
* Days with .01 in. or more.	22	11	14	11	12	11	21	10	14	~~18~~ 19	18	15	178	
* Days with .04 in. or more.	18	9	11	6	7	10	12	9	12	~~10~~ 11	14	8	127	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3386

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Birdsall Gardens

in the County of E. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 308 ft.

Copy by D.R.O.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	.03	.03	–	–	–	–	–	.21	–	.01	.42		1
2	–	.10	.22	.23	–	–	–	–	–	–	–	.02		2
3	–	.03	.01	.16	–	.26	.08	–	–	–	–	.02		3
4	.08	–	.04	.27	–	–	–	–	–	–	–	.21		4
5	.03	–	.11	–	.05	–	–	–	–	–	–	.32		5
6	–	–	.02	.04	.25	–	.13	.02	–	–	.17	–		6
7	–	.34	–	.21	.12	–	–	–	–	–	.01	.13		7
8	–	.24	.02	.03	.07	.01	.05	.02	–	–	.04	.47		8
9	–	.01	.03	.09	–	–	.16	.28	–	–	.32	.25		9
10	.01	.02	–	.26	.10	.15	–	–	.09	.01	–	.47		10
11	–	–	1.19	.40	.59	–	–	.25	.01	.05	–	.28		11
12	.34	.13	.29	.01	.23	.10	.01	–	.03	–	–	.34		12
13	–	.02	–	–	.09	.22	–	–	–	–	.03	.20		13
14	–	–	.48	–	–	.74	–	.34	.11	–	–	.27		14
15	.19	.65	.01	.30	–	–	.22	.08	.09	–	.12	.21		15
16	.23	.22	.59	.71	–	.06	–	–	–	–	–	.22		16
17	.31	.04	.27	.49	–	–	–	–	.75	–	–	.09		17
18	.74	.11	.24	.02	–	.03	.01	.15	.13	–	.18	–		18
19	–	–	.01	.17	–	–	–	–	–	–	.93	.02		19
20	.12	–	–	.02	.84	.15	–	–	.09	–	–	–		20
21	.03	–	–	.05	–	–	.19	.02	–	.02	–	.10		21
22	.02	–	.06	–	.04	–	–	–	–	.41	.09	–		22
23	.52	–	.03	–	.01	–	.22	–	–	1.38	.24	.02		23
24	.53	.04	–	–	.01	–	.48	–	.08	.36	–	–		24
25	.03	.77	.03	–	–	–	.06	–	–	.47	–	.01		25
26	.05	.34	.20	–	.52	–	–	–	–	–	.08	–		26
27	–	.09	–	.11	–	–	.06	–	–	.33	–	.07		27
28	.04	.86	.02	–	–	–	–	–	–	.02	–	–		28
29	.33	✕	–	–	–	–	–	–	–	.01	.01	.04		29
30	.39	✕	.01	–	–	–	–	.04	–	.08	.13	.01		30
31	.48	✕	–	✕	–	✕	–	–	✕	.16	✕	.03		31
TOTAL	4.48	4.04	3.91	3.57	2.92	1.72	1.67	1.20	1.59	3.30	2.36	4.22	Year's Total 34.98	✓ ✓
* Days with .01 in. or more.	20	18	22	18	13	9	12	9	10	12	14	24	181	✓ ✓
* Days with .04 in. or more.	14	13	11	14	11	7	10	6	8	8	10	14	126	✓ ✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3386

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Birdsall Gdns

in the County of E. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

„ Ground „ Sea Level 308 ft.

Copy by B.R.O.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·25	·01				·58	—	—	·05	—	21	16		1
2	·12			02	04	·10	—	—	—	·47	·03	·11		2
3	·11						—	—	·10	·81	·11	—		3
4	·10			·02		·04	·05	—	—	·01	·05	66		4
5							·06	·06	—	—	—	·01		5
6	·18						·16	—	·08	30	—	—		6
7	·19						·23	·64	·04	·18	—	—		7
8	·41						·28	—	—	·61	—	·22		8
9		·03				·02	·14	—	—	—	—	·28		9
10	·12	·04				·11	·09	—	·04	—	—	·09		10
11	·14					·04	·01	—	—	·16	·08	·02		11
12	·27	·15					—	1·63	—	·65	·01	—		12
13		·11			13		—	—	·18	·04	·15	·36		13
14	·24	·09					·21	—	·03	—	—	—		14
15	·16				05		·58	·15	—	—	·01	·33		15
16	·30						·46	·28	—	·01	—	·39		16
17					1·84		—	·09	—	·06	—	—		17
18	·04			·04	08	·03	—	·07	·30	·16	·33	—		18
19					03	·02	—	·13	36	—	—	·27		19
20							—	—	·04	—	·41	·32		20
21							—	·27	—	—	—	·18		21
22		·01		·01		·20	—	—	—	—	·42	·27		22
23				·02	·12	·04	—	—	·13	—	—	·05		23
24			·11		·01		—	·06	·23	—	·06	—		24
25	·03	·19				·01	—	—	—	·22	·77	·23		25
26	·33	·37	·07		·02		·03	—	·03	·18	—	—		26
27		·05			19	·27	·23	·17	—	·04	·16	·03		27
28	·05			·02	·98	·35	·02	·64	·02	—	—	—		28
29	·01	✕		·03	76	·01	—	—	·15	·03	·20	·09		29
30	·18	✕			·09	·06	—	—	·08	—	·4	—		30
31	·10	✕		✕	·23	✕	—	·09	✕	·26	✕	·71		31
TOTAL	3·33	1·05	·18	·16	4·57	1·88	2·55	4·28	1·86	4·19	2·11	4·78	Year's Total 31·94	
* Days with .01 in. or more.	20	10	2	7	14	15	14	13	16	17	16	20	164	
* Days with .04 in. or more.	18	67	2	1	14	10	11	13	13	14	13	17	130	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

1·39

(*Signed*) S. Anderson [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3386

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Mar. adj by surr'd stns to agree with obs. total.

Kept at Birdsall Gdns.

in the County of E. R. Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" Ground " Sea Level 308 ft.

Copy by B.R.O.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	·11	—	—	—	·03	—	·07	·08	—	·02		1
2	·30	—	—	·03	—	—	·08	·42	·30	·12	·14	—		2
3	—	—	—	·07	—	—	—	·32	—	·04	·34	·09		3
4	·03	—	·42	·22	—	—	·01	·03	—	—	·05	·46		4
5	—	—	—	·03	·11	—	·08	·09	—	·24	·43	·25		5
6	·35	—	—	—	—	—	·28	—	—	·16	·01	—		6
7	·04	·31	—	—	·06	—	·05	—	—	·04	—	·07		7
8	·03	·01	·07	·02	—	—	·62	—	—	·01	·43	·47		8
9	—	·03	—	—	—	—	·02	·14	—	1·44	—	·34		9
10	·49	—	—	—	—	·02	—	·39	·12	·01	—	—		10
11	·52	—	·26	—	·03	·14	—	·09	·02	—	—	—		11
12	—	·03	—	—	—	·02	—	—	—	·46	—	—		12
13	—	—	·04	13	03	·01	—	—	—	·16	—	—		13
14	·48	—	—	·08	·21	·17	·24	—	·08	·35	·06	—		14
15	·21	—	—	—	·10	·40	·12	—	·07	·02	·08	·10		15
16	—	—	·25	—	1·01	·08	·21	—	—	—	·17	—		16
17	·38	—	·02	·17	·11	—	·09	—	—	—	·02	—		17
18	·18	·05	·04		—	·24	·22	—	—	·08	·67	—		18
19	·12	—	·01	—	—	1·35	·02	—	·06	—	·01	·02		19
20	—	—	—		—	·12	—	·19	·09	—	—	—		20
21	·22	·21	·27	·	—	—	—	—	·21	—	—	—		21
22	·17	·52	·04	·16	—	—	·14	—	·01	—	·47	—		22
23	·03	·01	·09	·04	—	·03	—	—	·01	·06	·12	—		23
24	—	·02	·30	·15	—	·11	—	·18	—	·06	—	—		24
25	·49	·04	—	·01	—	—	—	·03	—	—	·12	—		25
26	·29	—	·16	·03	—	—	—	—	·02	·39	·02	—		26
27	·21	·22	·57	02	—	·08	—	—	—	·20	·04	·09		27
28	—	·26	·27	·04	—	·09	·18	·10	—	—	·27	—		28
29	—		—	—	—	—	1·20	—	—	·68	—	—		29
30	—	✕	—	—	—	—	·06	—	—	·01	·08	—		30
31	—	✕	—	✕	—	✕	—	—	✕	·05	✕	—		31
TOTAL	4.54	1·71	2·92	1·23	1·66	2·86	3·65	1·98	1·06	466	3·53	1·91	Year's Total 31·71	
* Days with .01 in. or more.	18	12	16	15	8	14	18	11	12	21	18	10	173	
* Days with .04 in. or more.	15	7	14	9	6	10	14	9	8	17	15	8	132	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3386 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 10[illegible]

REGISTER OF RAINFALL IN 19~~3~~40

400

Kept at Birdsall Gardens

in the County of E. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 308 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·02	–	·15	–	–	–	–	–	–	·09	·02		1
2	–	–	–	·16	–	–	–	–	–	–	·10	·06		2
3	–	·19	–	·11	–	–	–	–	–	·15	–	·15		3
4	–	·22	–	·09	–	–	·68	–	–	·13	·10	·02		4
5	–	·01	–	–	·10	–	–	–	–	·11	·01	·24		5
6	–	·11	–	–	–	–	·24	–	–	·63	·07	·05		6
7	·07	·16	–	·08	–	–	–	·02	·07	–	–	–		7
8	–	–	–	–	–	–	·02	·05	–	·39	–	·23		8
9	–	–	·16	–	–	–	·01	·03	·07	·09	·85	·04		9
10	–	–	·02	–	–	–	1·79	·04	–	–	·14	–		10
11	–	–	·09	–	–	·03	·61	–	–	–	·56	–		11
12	–	·16	·22	–	–	·04	·01	–	·41	–	·01	–		12
13	–	·12	·19	–	–	–	–	–	–	·01	·03	–		13
14	–	–	·03	·02	·14	–	–	–	·06	–	–	·52		14
15	·15	–	·16	–	·04	–	·15	–	–	–	·27	–		15
16	·36	–	·04	–	–	–	·27	–	·64	·48	·21	–		16
17	·21	–	·36	–	–	–	2·15	–	·12	·04	·23	–		17
18	–	·07	·07	·63	–	–	·07	·21	·06	–	·03	·16		18
19	–	·04	·19	·21	–	–	·48	–	·21	–	·26	·03		19
20	–	·02	–	·08	–	–	·09	·41	·04	·02	·08	–		20
21	·31	·01	·10	–	–	·20	·05	·05	–	·11	·63	–		21
22	·17	–	·02	–	·04	·19	·02	–	·63	·06	–	–		22
23	–	·15	·05	·05	·02	·05	·04	–	–	·05	·01	·05		23
24	·23	·08	–	·02	·16	–	–	–	·04	·41	–	·05		24
25	–	–	–	–	·01	–	·02	–	–	·04	–	·02		25
26	·45	–	–	·02	·09	·07	·24	·11	–	·11	·01	–		26
1·01 27	·17	·04	–	–	–	–	–	–	–	·12	–	–		27
28	–	·24	–	·01	·32	–	–	·04	·07	–	·05	·01		28
29	·02	–	·23	–	·04	·01	–	–	·07	–	–	·15		29
30	·23	✕	–	–	–	–	–	–	–	·33	–	·46		30
31	·14	✕	–	✕	–	✕	–	–	✕	·71	✕	·23		31
TOTAL	2·51	1·64	1·93	1·63	·96	·59	6·94	·96	2·49	3·99	3·74	2·49	Year's Total 29·87	✓
* Days with .01 in. or more.	12	16	15	13	10	7	18	9	13	19	20	18	170	✓
* Days with .04 in. or more.	11	12	12	9	8	5	13	7	13	17	14	13	134	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Anderson

P.T.O.

3387

Section **A** for the entry o

AIR MINISTR

FORM 1090.

REGIS

OPY FOR OFFICIAL USE.

ORGANIZATION.

Kept at WESTOW Vica

in the County of YORK (

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEASU

An observer who does not conform to

year in the space on the right of th

lowing

Jan. 1, following

3387

WESTOW VICARAGE

1931—37

780605

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	—	·03	·13	—	—	·07	—	—	·09	·01	—	T	1
2	—	·10	—	·88	—	—	—	—	·64	·01	T	·26	2
3	·05	—	·02	·13	—	—	·15	—	·69	T	·09	·17	3
4	·03	·07	—	·03	—	·28	·12	—	2·16	·01	·20	—	4
5	—	·05	T	—	·03	·17	·07	·33	·01	—	T	·23	5
6	·01	·13	T	—	—	·83	·29	·01	·03	·16	—	—	6
7	—	·01	T	—	—	·17	·01	·06	—	T	·28	—	7
8	·10	·06	·08	·08	·10	·18	·40	·29	T	—	·01	—	8
9	—	·35	·18	·16	—	·28	·07	·08	—	·01	·40	·02	9
10	·01	·01	·17	·01	·10	·01	·01	·03	—	—	·14	T	10
11	·14	·14	·02	—	—	·02	·04	T	·06	—	·02	—	11
12	·21	—	—	—	—	—	·85	·04	·01	·09	·02	—	12
13	·05	T	·02	—	·01	·02	·12	—	·01	—	—	—	13
14	·02	·12	T	·01	·02	1·29	·08	·39	—	—	·47	·01	14
15	T	·07	—	·08	·06	·01	·06	·17	—	—	·01	—	15
16	·03	·46	—	·13	·04	·66	·10	·18	·19	—	—	—	16
17	—	·07	—	·33	—	·05	·06	T	T	·01	—	—	17
18	·09	·04	—	·17	—	·29	·14	·03	—	·01	·78	—	18
19	·02	·17	—	·04	T	·07	·17	·10	·08	·07	—	—	19
20	—	·10	—	·09	—	T	T	·03	·01	T	—	—	20
21	·11	—	—	·07	·19	—	—	·02	T	—	·02	—	21
22	·01	·07	—	·10	·17	·07	—	—	·02	—	—	—	22
23	·21	·05	·01	·22	·38	·26	·11	—	·03	—	·57	·10	23
24	—	·03	—	·11	·40	—	·08	·01	·01	·07	—	·01	24
25	—	·02	—	·09	—	—	·46	—	·03	·03	·02	—	25
26	—	·09	—	·08	·10	—	·03	—	·01	T	·21	—	26
27	·14	·08	T	·06	T	—	·08	—	—	·13	·40	·03	27
28	·20	—	—	·03	·24	—	·02	—	·01	T	T	·02	28
29	—	×	—	—	·08	—	·05	—	·01	·53	—	22	29
30	·06	×	—	·18	·74	·01	·15	—	·06	·01	·02	—	30
31	·40	×	—	×	T	×	T	—	×	·03	×	·09	31
TOTAL	1·89	2·32	·63	3·08	2·66	4·74	3·72	1·77	4·16	1·18	3·66	1·16	YEAR'S TOTAL 30·97
*Days with ·01 in. or more.	19	23	8	22	15	19	25	15	20	15	17	11	209
*Days with ·04 in. or more.	12	18	4	18	12	14	21	9	8	6	10	6	138

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*See Instruction 2 (*f*) on other side.

(Signed) (Rev.) G. T. W. Purchas

P.T.O.

3387

Section **A** for the entry o PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at WESTOW Vicarage

in the County of YORK (E. Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 190 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	.03	.13	—	—	.07	—	—	.09	.01	—	T	1
2	—	.10	—	.88	—	—	—	—	.64	.01	T	.26	2
3	.05	—	.02	.13	—	—	.15	—	.69	T	.09	.17	3
4	.03	.07	—	.03	—	.28	.12	—	2.16	.01	.20	—	4
5	—	.05	T	—	.03	.17	.07	.33	.01	—	T	.23	5
6	.01	.13	T	—	—	.83	.29	.01	.03	.16	—	—	6
7	—	.01	T	—	—	.17	.01	.06	—	T	.28	—	7
8	.10	.06	.08	.08	.10	.18	.40	.29	T	—	.01	—	8
9	—	.35	.18	.16	—	.28	.07	.08	—	.01	.40	.02	9
10	.01	.01	.17	.01	.10	.01	.01	.03	—	—	.14	T	10
11	.14	.14	.02	—	—	.02	.04	T	.06	—	.02	—	11
12	.21	—	—	—	—	—	.85	.04	.01	.09	.02	—	12
13	.05	T	.02	—	.01	.02	.12	—	.01	—	—	—	13
14	.02	.12	T	.01	.02	1.29	.08	.39	—	—	.47	.01	14
15	T	.07	—	.08	.06	.01	.06	.17	—	—	.01	—	15
16	.03	.46	—	.13	.04	.66	.10	.18	.19	—	—	—	16
17	—	.07	—	.33	—	.05	.06	T	T	.01	—	—	17
18	.09	.04	—	.17	—	.29	.14	.03	—	.01	.78	—	18
19	.02	.17	—	.04	T	.07	.17	.10	.08	.07	—	—	19
20	—	.10	—	.09	—	T	T	.03	.01	T	—	—	20
21	.11	—	—	.07	.19	—	—	.02	T	—	.02	—	21
22	.01	.07	—	.10	.17	.07	—	—	.02	—	—	—	22
23	.21	.05	.01	.22	.38	.26	.11	—	.03	—	.57	.60	23
24	—	.03	—	.11	.40	—	.08	.01	.01	.07	—	.01	24
25	—	.02	—	.09	—	—	.46	—	.03	.03	.02	—	25
26	—	.09	—	.08	.10	—	.03	—	.01	T	.21	—	26
27	.14	.08	T	.06	T	—	.08	—	—	.13	.40	.03	27
28	.20	—	—	.03	.24	—	.02	—	.01	T	T	.02	28
29	—	×	—	—	.08	—	.05	—	.01	.53	—	22	29
30	.06	×	—	.18	.74	.01	.15	—	.06	.01	.02	—	30
31	.40	×	—	×	T	×	T	—	×	.03	×	.09	31
TOTAL	1.89	2.32	.63	3.08	2.66	4.74	3.72	1.77	4.16	1.18	3.66	1.16	YEAR'S TOTAL 30.97
*Days with ·01 in. or more.	19	23	8	22	15	19	25	15	20	15	17	11	209
*Days with ·04 in. or more.	12	18	4	18	12	14	21	9	8	6	10	6	138

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*See Instruction 2 (*f*) on other side.

(Signed) (Rev.) G. T. W. Purchas

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3387

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at WESTOW VICARAGE

in the County of YORK (E. Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ...... in.

,, Ground ,, Sea Level 190 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04	.01	—	.09	.35	—	.08	.01	.21	.06	.06	.02	1
2	.01	—	—	Tr	.50	—	—	.01	.87	.05	.05	.06	2
3	Tr	—	.01	—	—	—	.14	Tr	Tr	.01	.01	.07	3
4	.01	—	—	.04	.04	.02	.07	.02	Tr	—	.05	—	4
5	.09	.02	.03	.02	.16	Tr	—	—	.09	—	Tr	.05	5
6	.48	—	.04	—	.02	—	—	—	.09	—	—	.02	6
7	—	—	.29	.08	—	.01	.05	—	.37	.19	.03	.03	7
8	—	.08	.01	.10	.04	—	Tr	—	.13	.06	.07	Tr	8
9	.07	.15	—	.21	—	—	—	—	.01	.02	.01	.06	9
10	.13	.01	.03	.01	.02	—	—	—	.15	.17	Tr	.03	10
11	.05	.05	Tr	.07	.44	.26	.07	Tr	.06	.01	.01	—	11
12	.31	.07	.01	—	.09	—	Tr	—	Tr	.23	—	.01	12
13	—	.13	—	.11	Tr	—	.01	.01	.32	.04	—	.03	13
14	.01	.01	—	—	—	—	—	Tr	—	.04	Tr	.01	14
15	—	—	—	—	.07	—	—	—	—	.01	.13	.09	15
16	.28	—	—	.03	.05	—	Tr	—	—	.05	.01	.02	16
17	—	.01	.03	—	.04	—	.02	Tr	.02	.14	Tr	Tr	17
18	Tr	—	—	.01	.06	—	—	—	—	.01	.01	—	18
19	—	—	—	.03	Tr	—	.01	—	.02	.23	.01	—	19
20	—	—	.03	.03	.43	—	.02	.13	—	.09	—	.01	20
21	—	—	.25	.22	2.08	—	.02	.32	—	.34	.12	.11	21
22	.01	—	.40	.03	.01	—	.30	Tr	.02	.07	.10	.04	22
23	—	.04	—	.06	.01	—	.03	—	Tr	.03	.02	.01	23
24	Tr	Tr	—	—	.08	—	.19	—	.04	Tr	—	—	24
25	—	.07	—	.32	.03	—	.01	Tr	—	.17	.02	—	25
26	—	Tr	.01	.01	.45	—	.24	—	.01	.09	.02	.01	26
27	—	—	.30	.13	.05	.10	.03	—	.01	.05	—	.02	27
28	—	Tr	.02	.01	.24	—	.19	.14	—	.05	.04	.01	28
29	—	—	.11	.07	.04	.04	.12	.72	.02	.48	.15	.26	29
30	—	×	.03	Tr	Tr	.23	.07	.01	.06	.12	.27	.23	30
31	—	×	.07	×	—	×	.28	—	×	.01	×	.09	31
TOTAL	1.49	.65	1.67	1.68	5.30	.66	1.95	1.37	2.50	2.84	1.19	1.29	YEAR'S TOTAL 22.59
*Days with ·01 in. or more.	12	12	17	21	23	6	20	9	18	27	20	23	208
*Days with .04 in. or more.	8	7	7	11	18	4	12	4	11	24	10	9	125

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*See Instruction 2 (*f*) on other side.

(*Signed*) G. T. W. Purchas

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3387

3387

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

File no. 908213/29

Kept at Westow Vicarage

in the County of York (E. Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 190 ft.

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An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.07	.04	.13	—	—	—	—	—	—	—	.17	—		1
2	.19	—	.13	—	—	—	—	—	—	—	.42	.01		2
3	—	.07	09	—	.16	—	—	—	—	T	.30	—		3
4	.13	.01	.06	—	.01	—	—	—	—	—	.04	—		4
5	.03	.01	.14	—	.16	—	.01	—	—	—	—	—		5
6	—	.09	.09	.02	.36	—	—	—	—	.01	—	.04		6
7	—	.19	.06	—	.09	—	—	—	—	.57	T	.05		7
8	.01	.01	.28	.02	.17	—	.12	—	—	T	—	.16		8
9	—	.27	—	—	.06	—	.25	—	—	.36	.07	—		9
10	03	.02	—	—	.04	.08	.03	—	—	.74	.06	—		10
11	.05	—	—	—	—	.02	.32 ~~.03~~	—	—	.02	.01	—		11
12	.01	—	—	—	—	.39	.16 ~~.32~~	—	—	—	—	.03		12
13	—	—	.02	—	—	.01	.10	—	.01	.08	.09	—		13
14	.13	.02	—	—	.01	—	.01	—	—	.02	.21	.04		14
15	.96	—	.02	—	—	—	.01	.08	—	.06	.23	.07		15
16	.20	—	.12	—	.30	.10	.04	T	—	.01	.16	—		16
17	.05	.16	.25	—	T	.86	T	.02	02	—	.10	.01		17
18	—	.25	.21	.06	.09	.54	—	.07	[illegible]	—	.05	—		18
19	—	.01	.40	.02	T	—	.16	—	.02	—	.02	.02		19
20	—	.08	.02	T	—	—	—	.09	.06	—	.01	—		20
21	—	.20	—	.01	.04	.17	T	.06	T	—	.02	—		21
22	—	.30	—	—	.03	—	—	T	.09	.89	.04	—		22
23	—	.17	—	.07	.12	T	—	.28	.55	.01	.01	.01		23
24	—	.21	—	.29	.16	.04	—	T	1.02	.01	.03	.01		24
25	—	.30	—	.35	.01	—	—	T	.40	.43	.02	.07		25
26	.01	.78	—	.18	—	—	—	—	T	.22	.07	.06		26
27	.01	.03	—	—	T	.02	—	—	—	.16	.03	—		27
28	.01	T	—	.01	.04	—	.02	—	—	.36	.01	—		28
29	—	×	—	.14	T	—	.32	—	.01	.24	—	.01		29
30	03	×	—	.01	.01	—	.05	—	—	.05	—	.07		30
31	01	×	.03	×	—	×	T	.06	×	—	×	—		31
TOTAL	1.93	3.22	2.05	1.18	1.86	2.23	1.60	.66	2.18	4.24	2.17	.66	Year's Total 23.98	
*Days with ·01 in. or more.	18	21	15	12	18	10	14	6	8	18	23	15	178	
*Days with .04 in. or more.	8	14	12	6	13	7	9	5	5	12	13	8	112	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) (Rev.) G. T. W. Purchas.

D

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3387

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Westow Vicarage

in the County of York - E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 190 ft.

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02	Tr	—	—	—	—	—	.26		.12	—	.10		1
2	.01	.03	.04	—	—	—	—	.09	.15	—	.07	.27		2
3	.09	Tr	—	—	—	—	—	—	—	.14	.06	.01		3
4	.01	—	.08	.10	—	—	—	—	.03	.03	.01	.56		4
5	—	—	.13	—	.11		—	.03	.02	—	.14	.18		5
6	—	—	.01	—	.46	.07	—	.35	Tr	.10	.02	.68		6
7	.07	.02	—	—	.01	.29	—	—	—	.01	.06	.26		7
8	—	—	—	—	.01	.14	—	.06	—	.02	.24	.01		8
9	—	—	.03	—	—	Tr	—	.03	—	—	.52	.14		9
10	—	—	.24	.19	—	—	—	.12	—	—	.02	.01		10
11	.42	—	.27	.18	—	—	—	.02	—	—	.02	.20		11
12	.01	—	.10	.05	—	—	.12	.02	—	—	.15	.11		12
13	.32	—	.02	.05	—	—	.20	.10	—	—	.02	.03		13
14	.11	—	.26	—	.05	.01	.03	Tr	—	.03	.09	.12		14
15	Tr	—	.12	—	.20	—	—	.04	.01	.19	.02	.04		15
16	.19	—	.16	—	—	.02	—	—	—	.05	.03	.02		16
17	.03	—	.07	—	Tr	—	.20	—	.23	.06	.01	.15		17
18	.35	—	Tr	.30	.21	.19	.02	.01	.01	Tr	—	.08		18
19	—	—	.07	.25	.04	.12	—	—	.03	.06	—	—		19
20	—	—	.08	.04	Tr	.01	—	.01	.04	—	—	—		20
21	—	—	—	—	—	.42	—	—	.05	.11	—	.01		21
22	—	—	—	—	—	Tr	—	.09	.29	.01	—	.02		22
23	—	—	.06	.25	—	—	.02	.01	Tr	.09	Tr	.02		23
24	—	—	.02	.08	—	.01	.10	—	.08	.04	—	.01		24
25	.05	—	—	.36	—	—	.05	—	.11	.08	—	.38		25
26	.06	.50	—	.10	—	—	.02	—	.04	.01	—	.01		26
27	—	.96	—	.32	—	.04	.16	—	.02	.08	—	.02		27
28	—	—	Tr	.35	—	.04	—	.60	—	.01	—	.25		28
29	—	×	.01	—	—	—	.07	.03	.21	—	—	.08		29
30	.04	×	Tr	—	—	—	.30	.06	.03	.27	—	.08		30
31	.05	×	—	×	—	×	.02	.08	×	.09	×	.02		31
TOTAL	1.83	1.51	1.77	2.62	1.09	1.36	1.31	2.01	1.35	1.60	1.48	3.87	Year's Total. 21.80	
* Days with .01 in. or more.	16	4	18	14	8	12	13	19	16	21	16	29	186	
* Days with .04 in. or more.	11	2	13	14	6	8	8	11	9	14	8	17	121	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 3387

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at WESTOW VICARAGE WHITWELL
in the County of YORK (E. Riding) YORK
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 190 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.34	—	.01	.11	—	—	—	—	.84	.13	.13	.01		1
2	.02	.01	—	.35	—	—	—	—	.20	.42	T	.20		2
3	—	.32	.22	.21	—	.04	—	—	.19	.69	.15	—		3
4	—	—	.01	.01	—	.02	—	—	—	1.04	.05	—		4
5	.12	.25	—	.05	—	.26	T	—	.05	.07	.02	—		5
6	.20	.04	—	.01	—	.01	—	—	—	.01	T	—		6
7	20	.01	—	.08	—	.31	—	—	—	.22	.51	—		7
8	—	—	—	.11	—	.16	—	.43	—	.05	.02	.19		8
9	—	—	—	.16	T	—	—	—	—	.98	.24	.01		9
10	—	.05	—	.02	—	.07	—	—	—	T	.01	—		10
11	.13	—	—	—	.08	.01	—	.02	—	.01	.16	.01		11
12	—	.02	—	—	.01	—	—	—	—	T	—	—		12
13	.11	.02	—	.01	.22	.16	—	—	.01	T	.02	T		13
14	—	—	—	—	.09	.01	T	—	.02	—	.82	.08		14
15	—	.04	—	.30	.07	.07	—	—	.18	T	.27	.10		15
16	—	.14	.05	.14	.15	—	—	.06	.42	—	.41	—		16
17	—	—	—	.25	.33	.28	—	—	.08	.03	.45	.07		17
18	.03	—	—	.04	.05	.05	.02	—	.16	.07	.10	—		18
19	.02	.01	—	.01	.02	.22	.15	—	—	—	.11	.03		19
20	.01	.33	—	.17	—	.09	.13	—	—	—	.10	T		20
21	—	.09	—	T	—	—	—	—	.40	.29	.04	—		21
22	—	.10	.02	.03	—	—	—	—	.01	—	.04	—		22
23	.02	T	.11	—	—	—	—	.23	T	—	.01	—		23
24	.01	.96	.05	—	—	—	—	—	1.36	—	—	.17		24
25	.25	.08	—	—	—	.08	—	—	—	—	—	.04		25
26	.34	—	—	—	—	—	.05	.61	.38	.10	.01	.27		26
27	.02	.23	—	—	—	—	.04	T	.29	.08	.18	.63		27
28	.01	.02	—	—	—	—	—	.05	.04	.14	—	.13		28
29	.02	✕	.04	—	—	—	—	.03	.13	.04	~~.05~~	.13		29
30	.03	✕	—	—	—	—	—	.21	.03	.22	.21	.01		30
31	—	✕	—	✕	—	✕	—	—	✕	.15	✕	.27		31
TOTAL	1.88	2.72	.51	2.06	.95	1.84	.39	1.60	4.69	4.78	4.31	2.35	Year's Total. 27.88	
* Days with .01 in. or more.	18	18	8	18	9	16	5	8	17	19	24	17	177	
* Days with .04 in. or more.	8	12	5	12	6	12	4	4	13	16	18	11	121	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3387

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at WESTOW VICARAGE

in the County of YORK – E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 190 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05	.04	.20	.20	—	.01	.03	.28	.10	.01	.01	.02		1
2	.01	.01	.10	.01	—	47	.16	.04	—	—	.18	.02		2
3	—	.02	—	—	—	.26	T	—	.17	—	—	—		3
4	.12	—	.13	—	—	.01	—	.53	.14	.01	.12	.21		4
5	.11	—	.04	T	—	T	—	.25	T	.01	.09	.11		5
6	.03	—	—	T	.04	.01	.02	.80	.43	.01	—	—		6
7	.18	—	.07	—	—	—	.74	—	.01	.03	—	.12		7
8	.19	—	—	—	.01	—	—	—	—	.03	.06	.03		8
9	.23	—	.12	—	.05	—	—	—	—	.08	.32	T		9
10	.10	—	.05	T	—	—	.26	.15	—	.01	.20	—		10
11	—	—	.01	.20	—	.01	.30	.02	.05	—	.29	—		11
12	—	—	—	.27	.14	.71	.28	.39	.11	—	.42	.06		12
13	—	—	—	.05	.02	.11	.01	.01	.07	.11	.02	.32		13
14	—	—	—	.56	—	.24	—	—	.06	.03	.06	.26		14
15	.21	—	—	.03	—	.07	.05	.40	.03	.07	.13	.02		15
16	.18	—	—	.05	—	.01	.02	.01	.04	—	.44	T		16
17	T	.43	—	.01	—	—	.18	—	—	.03	.16	.03		17
18	—	.01	—	.01	—	.01	.02	.10	—	.13	.02	—		18
19	.32	.07	—	—	—	—	.13	.15	—	.05	.01	—		19
20	.10	.04	—	—	.04	—	.11	T	—	—	—	—		20
21	.01	—	—	—	.06	.47	—	—	—	—	—	.01		21
22	T	40	.06	—	.17	.16	.09	—	—	—	—	.01		22
23	—	.02	.01	.06	.08	—	.29	—	—	—	—	—		23
24	.01	.09	—	.01	.45	—	T	—	.07	.44	—	—		24
25	.03	—	.01	T	T	—	.01	—	.20	.03	.01	—		25
26	.27	.06	.03	—	—	—	—	—	.06	.10	T	—		26
27	.06	.02	T	—	.01	—	.02	—	.18	.05	—	—		27
28	.16	.40	.04	—	—	—	.07	—	T	T	—	.01		28
29	.82	.43	.16	—	.25	.61	—	—	.02	.01	.20	.07		29
30	.01	✕	T	—	.14	.11	36	—	.01	.56	—	.01		30
31	—	✕	.16	✕	.07	✕	T	—	✕	[illegible]	✕	.18		31
TOTAL	3.20	2.04	1.19	1.46	1.53	3.27	3.15	3.13	1.75	1.80	2.74	1.49	Year's Total 26.75	✓
* Days with .01 in. or more.	21	14	15	12	14	15	20	13	17	20	18	17	196	✓
* Days with .04 in. or more.	15	9	11	7	11	10	13	10	13	9	13	8	129	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) G. T. W. Purchas. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3387

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Westow Vicarage

in the County of York - East Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 190 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.03	.01	.09	—	—	—	T	—	.17	—	T	.40		1
2	T	.08	.05	.12	—	.03	—	—	—	—	T	.05		2
3	—	.03	T	.21	—	.24	.07	—	—	—	—	—		3
4	—	T	.04	.30	—	T	.01	—	—	—	—	.11		4
5	.01	—	.10	T	.08	—	—	—	.01	—	.01	.28		5
6	—	—	.01	.05	.23	—	.25	.04	—	T	.07	.10		6
7	—	.12	T	.22	.09	.02	—	—	—	—	.01	.04		7
8	—	.19	T	.02	—	T	.10	.04	·	—	.02	.50		8
9	.01	—	.02	.10	.09	—	.15	.11	.01	—	.04	.11		9
10	.01	.03	—	.23	.32	.22	—	T	.05	.05	.05	.40		10
11	—	—	.71	.35	.51	T	—	.03	.02	.01	T	.31		11
12	.30	.28	.30	T	.21	.30	—	.01	.04	—	—	.20		12
13	.01	.03	T	.03	.06	.31	.01	.02	.04	—	T	.19		13
14	—	—	.41	T	T	.56	—	.36	.03	—	—	.27		14
15	.14	.56	.01	.31	—	T	.15	—	.07	—	—	.18		15
16	—	.18	.25	58	—	.09	—	.04	—	—	T	.21		16
17	.17	.01	.20	.49	—	T	—	T	.63	—	—	.11		17
18	.67	.11	.20	T	—	.04	—	.06	.07	—	—	—		18
19	.01	—	.04	.16	—	.01	—	T	.02	—	.68	—		19
20	.07	—	T	.03	.79	—	—	—	.03	—	.01	—		20
21	.03	—	.03	.06	.02	—	T	—	—	.02	—	.05		21
22	T	—	.11	T	.02	—	.22	—	—	.24	.05	.01		22
23	.14	—	T	—	.01	—	.20	—	—	1.08	.03	—		23
24	.28	.01	.01	—	.02	—	.54	—	.06	.11	.32	T		24
25	.03	.43	.02	—	—	—	.14	—	—	63	—	—		25
26	.03	.23	T	—	.37	—	—	T	.01	T	.02	—		26
27	—	.14	—	.10	—	—	.07	T	—	.29	—	.03		27
28	T	.53	T	—	—	—	T	—	—	.02	T	—		28
29	.03	✕	—	—	—	.02	—	—	—	T	.05	—		29
30	.14	✕	—	—	—	.01	—	.12	—	.07	.15	—		30
31	.30	✕	—	✕	—	✕	—	T	✕	.10	✕	.11		31
TOTAL	2.41	2.97	2.60	3.36	2.83	1.85	1.91	.83	1.26	2.62	1.51	3.66	Year's Total 27.81	
* Days with .01 in. or more.	18	17	18	17	14	12	12	10	15	11	14	20	~~174~~	178
* Days with .04 in. or more.	8	11	12	14	10	7	10	7	7	8	8	18	120	

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) G. T. W. Purchas

[P.T.O.

3388

Section **A** for the entry c

AIR MINISTI

OPY FOR OFFICIAL USE.

L ORGANIZATION.

FORM 1090.

REGIS

Kept at Scampston H

in the County of York

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform

year in the space on the right of

3910/26

3388

ollowing

Jan. 1, following

3388

SCAMPSTON HALL GARDENS

1931 — 40

780605

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·	·04	·09	·	·	·	·	·	·05	·	·	·02	1
2	·	·18	·	·86	·	·34	·	·	·59	·06	·	·20	2
3	·05	·02	·02	·28	·02	·	·11	·	·85	·	·08	·22	3
4	·07	·08	·	·03	·	·	·09	·	1·40	·	·23	·	4
5	·	·03	·	·	·03	·68	·06	·65	·06	·	·	·19	5
6	·02	·15	·04	·	·	·28	·11	·	·05	·14	·	·	6
7	·	·03	·10	·	·	·14	·	·04	·	·	·11	·02	7
8	·12	·04	·14	·05	·03	·04	·44	·28	·03	·	·	·	8
9	·	·35	·25	·18	·	·10	·04	·05	·	·04	·29	·05	9
10	·01	·02	·21	·	·04	·15	·02	·04	·	·	·12	·	10
11	·10	·16	·04	·	·	·03	·02	·	·05	·	·05	·	11
12	·13	·	·	·	·	·	·63	·04	·	·18	·	·	12
13	·22	·10	·06	·	·02	·03	·04	·	·	·	·	·	13
14	·05	·11	·03	·	·02	·62	·11	·51	·	·	·26	·	14
15	·	·06	·	·12	·04	·	·06	·02	·	·	·02	·03	15
16	·02	·33	·	·14	·05	·62	·19	·10	·19	·	·	·	16
17	·	·14	·	·28	·	·20	·04	·02	·	·05	·	·	17
18	·17	·11	·02	·25	·	·21	·24	·03	·	·02	·60	·	18
19	·03	·17	·	·13	·	·03	·17	·09	·10	·05	·01	·	19
20	·	·08	·	·09	·	·	·01	·02	·03	·	·03	·02	20
21	·13	·01	·	·05	·	·	·	·01	·05	·01	·	·	21
22	·07	·10	·	·	·15	·	·	·	·03	·	·02	·	22
23	·17	·07	·	·18	·31	·21	·12	·	·06	·02	·33	·08	23
24	·	·03	·	·18	·50	·	·05	·04	·06	·19	·	·	24
25	·	·04	·	·13	·	·	·80	·	·02	·12	·02	·	25
26	·	·14	·	·08	·04	·	·18	·	·	·	·19	·	26
27	·11	·04	·	·13	·	·	·09	-	·	·19	·32	·04	27
28	·12	·	·01	·07	·34	·	·03	·	·	·	·01	·18	28
29	·51		·	·	·07	·	·03	·	·05	·48	·02	·20	29
30	·13	×	·	·13	·84	·03	·	·	·	·03	·	·04	30
31	·73	×	·	×	·04	×	·	·	×	·02	×	·06	31 31·79
TOTAL	2·96	2·63	1·01	3·66	2·54	3·71	3·71	1·94	3·97	1·60	2·71	1·35	YEAR'S TOTAL ~~31·49~~
*Days with ·01 in. or more.	20	26	12	19	16	16	24	15	17	15	18	14	212
*Days with ·04 in. or more.	16	20	8	18	11	12	19	10	13	10	11	10	158

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*See Instruction 2 (*f*) on other side.

(*Signed*) J. Ironside

[P.T.O.

3388

Section **A** for the entry o … OPY FOR OFFICIAL USE.
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Scampston Hall Gardens
in the County of Yorkshire
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 102 ft.

File Ref. 403910/26
Station No. 3388

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·	·04	·09	·	·	·	·	·	·05	·	·	·02	1
2	·	·18	·	·86	·	·34	·	·	·59	·06	·	·20	2
3	·05	·02	·02	·28	·02	·	·11	·	·85	·	·08	·22	3
4	·07	·08	·	·03	·	·	·09	·	1·70	·	·23	·	4
5	·	·03	·	·	·03	·68	·06	·65	·06	·	·	·19	5
6	·02	·15	·04	·	·	·28	·11	·	·05	·14	·	·	6
7	·	·03	·10	·	·	·14	·	·04	·	·	·11	·02	7
8	·12	·04	·14	·05	·03	·04	·47	·28	·03	·	·	·	8
9	·	·35	·25	·18	·	·10	·04	·05	·	·04	·29	·05	9
10	·01	·02	·21	·	·04	·15	·02	·04	·	·	·12	·	10
11	·10	·16	·04	·	·	·03	·02	·	·05	·	·05	·	11
12	·13	·	·	·	·	·	·63	·04	·	·18	·	·	12
13	·22	·10	·06	·	·02	·03	·04	·	·	·	·	·	13
14	·05	·11	·03	·	·02	·62	·11	·51	·	·	·26	·	14
15	·	·06	·	·12	·04	·	·06	·02	·	·	·02	·03	15
16	·02	·33	·	·14	·05	·62	·19	·10	·19	·	·	·	16
17	·	·14	·	·28	·	·20	·04	·02	·	·05	·	·	17
18	·17	·11	·02	·25	·	·21	·24	·03	·	·02	·60	·	18
19	·03	·17	·	·13	·	·03	·17	·09	·10	·05	·01	·	19
20	·	·08	·	·09	·	·	·01	·02	·03	·	·03	·02	20
21	·13	·01	·	·05	·	·	·	·01	·05	·01	·	·	21
22	·07	·10	·	·	·15	·	·	·	·03	·	·02	·	22
23	·17	·07	·	·18	·31	·21	·12	·	·06	·02	·33	·08	23
24	·	·03	·	·18	·50	·	·05	·04	·06	·19	·	·	24
25	·	·04	·	·13	·	·	·80	·	·02	·12	·02	·	25
26	·	·14	·	·08	·04	·	·18	·	·	·	·19	·	26
27	·11	·04	·	·13	·	·	·09	·	·	·19	·32	·04	27
28	·12	·	·01	·07	·34	·	·03	·	·	·	·01	·18	28
29	·51		·	·	·07	·	·03	·	·05	·48	·02	·20	29
30	·13	×	·	·13	·84	·03	·	·	·	·03	·	·04	30
31	·73	×	·	×	·04	×	·	·	×	·02	×	·06	31 31·79
TOTAL	2·96	2·63	1·01	3·66	2·54	3·71	3·71	1·94	3·97	1·60	2·71	1·35	YEAR'S TOTAL ~~31·49~~
*Days with ·01 in. or more.	20	26	12	19	16	16	24	15	17	15	18	14	212
*Days with ·04 in. or more.	16	20	8	18	11	12	19	10	13	10	11	10	158

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(Signed) J. Ironside

*See Instruction 2 (*f*) on other side.

[P.T.O.

3388

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 3388

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Scampston Hall Gardens

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 102 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·	·	·06	·40	·	·10	·	·10	·03	·04	·05	1
2	·	·	·	·01	·85	·	·	·	·79	·06	·02	·05	2
3	·	·	·03	·	·	·	·09	·	·	,	·	·05	3
4	·04	·	·	·08	·10	·05	·03	·32	·	·	·02	·01	4
5	·09	·04	·03	·03	·22	·	·	·	·07	·	·	·01	5
6	·57	·	·05	·	·01	·	·	·	·08	·	·	·05	6
7	·	·	·23	·08	·08	·02	·03	·	·16	·22	·04	·01	7
8	·	·13	·08	·16	·02	·	·	·	·18	·10	·21	·	8
9	·09	·28	·	·34	·	·	·	·	·	·	·	·11	9
10	·13	·06	·04	·	·02	·	·	·	·15	·31	·	·06	10
11	·06	·03	·02	·12	·30	·30	·29	·	·11	·05	·04	·	11
12	·28	·13	·03	·02	·07	·	·	·	·	·21	·01	·	12
13	·	·14	·	·13	·01	·	·01	·01	·57	·04	·	·	13
14	·02	·06	·	·05	·	·	·	·	·	·04	·02	·	14
15	·	·	·	·01	·02	·	·	·	·	·04	·11	·09	15
16	·32	·	·	·13	·08	·	·	·	·	·04	·02	·03	16
17	·	·01	·05	·02	·	·	·04	·	·01	·12	·01	·	17
18	·	·	·	·	·03	·03	·	·	·	·	·	·	18
19	·	·01	·	·03	·	·01	·01	·	·	·11	·01	·	19
20	·	·	·03	·05	·22	·	·06	·18	·	·11	·	·	20
21	·	·	·23	·42	1·84	·	·04	·33	·	·37	·01	·06	21
22	·	·	·46	·05	·05	·	·47	·	·02	·05	·30	·02	22
23	·	·05	·	·07	·01	·02	·04	·	·01	·03	·11	·	23
24	·	·	·	·	·15	·	·19	·	·02	·	·	·	24
25	·	·06	·	·18	·07	·	·06	·	·	·17	·03	·01	25
26	·	·	·01	·03	·28	·	·06	·	·06	·06	·01	·	26
27	·	·	·22	·09	·06	·05	·03	·	·01	·13	·04	·01	27
28	·01	·	·06	·	·37	·02	·08	·12	·	·19	·	·02	28
29	·	·	·09	·07	·04	·01	·18	·74	·01	·54	·14	·18	29
30	·	×	·10	·	·	·31	05	·	·04	·11	·27	·23	30
31	·	×	·10	×	·	×	·42	·	×	·	×	·06	31
TOTAL	1·69	1·00	1·86	2·23	5·30	·82	2·28	1·70	2·39	3·13	1·46	1·11	YEAR'S TOTAL 24·97
*Days with ·01 in. or more.	11	12	18	23	24	10	20	6	17	23	20	19	203
*Days with .04 in. or more.	9	9	12	16	17	4	15	5	11	21	10	11	140

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) F. Ironside

[P.T.O.

3388

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~3398~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Scampston Hall Gardens
in the County of Yorkshire
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 102 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·06	·11	·	·	·	·	·	·10	·	·22	·		1
2	·36	·	·22	·	·03	·	·	·	·01	·03	·31	·02		2
3	·04	·04	·07	·	·22	·	·	·	·01	·	·13	·		3
4	·10	·01	·09	·	·02	·	·	·	·	·	·03	·		4
5	·04	·	·08	·	·12	·	·	·	·	·	·	·		5
6	·	·06	·10	·	·12	·	·	·	·	·	·	·05		6
7	·	·08	·08	·	·05	·	·	·	·	·57	·	·07		7
8	·03	·	·11	·02	·12	·	·16	·	·	·	·	·20		8
9	·	·17	·	·	·04	·	·19	·	·	·43	·03	·		9
10	·04	·02	·	·	·	·19	·	·	·	·85	·10	·		10
11	·03	·	·	·	·04	·	·08	·	·	·18	·03	·		11
12	·	·	·	·	·	·21	·09	·	·	·01	·	·06		12
13	·	·	·05	·	·26	·01	·04	·	·03	·01	·06	·		13
14	·06	·04	·	·	·	·	·70	·01	·	·02	·12	·06		14
15	·81	·02	·01	·01	·	·	·18	·06	·	·03	·41	·04		15
16	·21	·	·28	·	·38	·10	·	·	·	·	·14	·01		16
17	·06	·19	·06	·	·	·65	·	·01	·	·	·35	·		17
18	·	·18	·18	·05	·07	1·12	·	·09	·	·	·09	·		18
19	·	·04	·50	·03	·	·	·06	·	·01	·	·03	·		19
20	·	·08	·01	·02	·	·04	·	·17	·06	·02	·03	·		20
21	·	·31	·	·01	·01	·22	·	·72	·15	·	·	·		21
22	·	·22	·	·07	·	·	·	·	·	·90	·	·		22
23	·	·58	·	·02	·34	·	·	·04	·25	·	·06	·		23
24	·	·32	·	·38	·20	·04	·	·	·91	·06	·08	·03		24
25	·	·52	·	·12	·04	·	·	·	·53	·33	·04	·04		25
26	·03	1·22	·	·09	·	·	·	·	·	·40	·21	·06		26
27	·	·10	·	·	·	·01	·	·	·	·22	·06	·		27
28	·01	·	·	·	·16	·	·01	·	·	·48	·02	·03		28
29	·	·	·	·07	·	·	·26	·	·	·21	·	·01		29
30	·02	×	·	·02	·	·	·02	·	·	·06	·	·05		30
31	·	×	·02	×	·	×	·01	·	×	·	×	·04		31
TOTAL	1·89	4·26	1·97	0·91	2·22	2·59	1·80	1·10	2·06	4·81	2·55	·77	Year's Total 26·93	
*Days with ·01 in. or more.	15	20	16	13	17	10	12	7	10	18	21	15	174	
*Days with .04 in. or more.	10	17	13	6	14	8	9	5	6	12	15	10	125	

† Spare column, no entries required.

(Signed) J. Ironside [P.T.O.

40-9999

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3388

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Scampston Hall Gardens

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 102. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·	·	·	·	·	·	·20	·	·07	·	·06		1
2	·	·03	·	·	·	·	·	·10	·19	·	·06	·27		2
3	·02	·	·	·	·	·	·	·	·	·13	·04	·		3
4	·	·	·06	·09	·	·	·	·	·04	·04	·	·54		4
5	·	·	·13	·	·06	·	·	·	·	·	·14	·41		5
6	·	·	·	·	·41	·08	·	·27	·	·09	·01	·57		6
7	·03	·	·	·	·	·19	·	·	·	·03	·01	·15		7
8	·	·	·14	·	·01	·01	·	·09	·	·03	·23	·03		8
9	·	·	·03	·15	·	·	·	·02	·	·	·94	·21		9
10	·	·	·49	·08	·	·	·	·25	·	·	·02	·		10
11	·35	·	·55	·26	·	·	·	·02	·	·	·06	·11		11
12	·	·	·16	·14	·02	·	·07	·06	·	·	·20	·12		12
13	·39	·	·04	·04	·02	·	·42	·09	·	·	·12	·		13
14	·14	·	·61	·	·04	·	·08	·	·	·13	·11	·11		14
15	·	·	·06	·	·22	·	·	·07	·	·20	·04	·04		15
16	·19	·	·16	·	·02	·22	·	·	·	·04	·10	·		16
17	·02	·	·06	·	·21	·	·24	·	·34	·07	·03	·11		17
18	·37	·	·	·21	·21	·06	·05	·02	·	·	·	·06		18
19	·01	·	·14	·22	·03	·19	·	·	·02	·07	·	·		19
20	·	·	·10	·01	·01	·01	·	·	·04	·	·	·		20
21	·	·	·	·	·	·49	·	·	·03	·09	·	·		21
22	·	·	·	·01	·	·	·	·07	·30	·01	·	·01		22
23	·	·	·05	·21	·	·	·05	·	·	·09	·	·03		23
24	·	·	·02	·	·	·	·24	·	·04	·08	·	·03		24
25	·02	·11	·	·14	·	·	·02	·	·07	·07	·	·52		25
26	·20	·65	·	·16	·	·	·	·	·10	·	·	·		26
27	·	·68	·	·25	·	·	·08	·	·	·08	·	·06		27
28	·	·04	·01	·41	·	·03	·07	·75	·	·	·	·18		28
29	·	·	·03	·	·	·	·05	·12	·12	·01	·	·03		29
30	·05	×	·	·	·	·	·24	·06	·	·35	·	·04		30
31	·08	×	·02	×	·	×	·08	·17	×	·08	×	·		31
													Year's Total	
TOTAL	1·89	1·51	2·86	2·38	1·26	1·28	1·99	2·36	1·29	1·76	2·11	3·69	24·38	
*Days with ·01 in. or more.	14	5	19	15	12	9	13	16	11	20	15	22	171	
*Days with .04 in. or more.	9	4	14	13	6	6	12	13	9	16	11	17	130	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) J. Ironside

[P.T.O.

COPY FOR OFFICIAL USE. /

Section **A** for the entry of Daily Observations. Station No. 3388

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Scampston Hall Gardens

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 102 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·36	·	·04	·07	·	·	·05	·	1·30	·04	·12	·04		1
2	·05	·	·	·28	·	·02	·	·	·	·61	·	·		2
3	·	·57	·10	·21	·	·05	·	·	·11	·05	·05	·		3
4	·	·	·	·	·	·38	·	·	·02	·56	·08	·		4
5	·23	·42	·	·01	·	·16	·	·	·11	·06	·03	·		5
6	·24	·10	·02	·	·	·14	·	·	·	·03	·	·		6
7	·15	·05	·	·08	·	·32	·	·	·	·20	·53	·09		7
8	·03	·02	·	·07	·01	·01	·	·15	·	·04	·02	·12		8
9	·	·	·02	·13	·	·03	·	·	·	·72	·21	·		9
10	·01	·07	·	·07	·	·	·	·	·	·	·	·		10
11	·12	·	·	·	·	·09	·	·03	·	·	·23	·04		11
12	·	·01	·	·	·	·08	·	·	·	·	·	·		12
13	·12	·	·	·02	·27	·	·	·	·03	·	·	·		13
14	·	·	·	·06	·20	·10	·	·	·05	·	·49	·08		14
15	·	·01	·	·24	·09	·	·	·	·12	·	·22	·16		15
16	·	·16	·05	·26	·20	·04	·	·02	·40	·	·40	·		16
17	·	·	·	·32	·46	·22	·	·	·	·	·68	·03		17
18	·04	·	·	·02	·03	·09	·04	·	·12	·09	·08	·		18
19	·04	·01	·	·02	·	·22	·14	·	·	·	·07	·		19
20	·02	·34	·	·15	·	·05	·04	·	·	·	·23	·		20
21	·	·11	·	·	·	·	·	·	·58	·30	·05	·		21
22	·	·14	·04	·	·	·	·	·	·09	·	·07	·		22
23	·03	·	·13	·	·	·	·	·31	·	·	·05	·		23
24	·11	1·02	·06	·	·	·	·	·	1·28	·	·	·26		24
25	·30	·18	·	·	·	·04	·	·	·	·	·01	·06		25
26	·64	·	·	·	·	·	·03	·54	·41	·25	·05	·26		26
27	·08	·29	·	·	·	·	·06	·	·32	·08	·12	·49		27
28	·	·27	·	·	·	·	·	·88	·08	·20	·	·34		28
29	·05	·	·09	·	·	·	·	·	·04	·	·07	·14		29
30	·03	×	·	·	·	·	·	·18	·22	·26	·24	·02		30
31	·	×	·	×	·	×	·	·	×	·12	×	·15		31
TOTAL	2·65	3·77	·55	2·01	1·26	2·04	·36	2·11	5·28	3·61	4·10	2·28	Year's Total. 30·02	
* Days with .01 in. or more.	20	17	9	16	7	17	6	7	17	16	23	15	170	
* Days with .04 in. or more.	14	13	7	12	5	14	5	5	15	15	20	13	138	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) F. Ironside

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3388

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Scampston Hall Gardens

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 102 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	·02	·37	·18	·	·	·09	·19	·08	·02	·02	·02		1
2	·02	·	·08	·	·	·35	·21	·06	·	·	·18	·05		2
3	·	·14	·	·	·	·28	·	·	·32	·	·	·		3
4	·12	·	·09	·	·	·	·	·53	·11	·03	·12	·21		4
5	·15	·	·	·01	·	·	·	·04	·02	·02	·	·04		5
6	·03	·	·	·	·05	·02	·04	·95	·34	·06	·12	·05		6
7	·18	·	·03	·	·	·	1·03	·	·	·	·	·08		7
8	·17	·	·	·	·01	·	·	·	·	·07	·01	·14		8
9	·37	·	·06	·	·05	·01	·	·	·	·06	·28	·		9
10	·05	·	·02	·	·	·	·32	·	·	·04	·08	·		10
11	·	·	·	·16	·	·	·29	·03	·04	·	·42	·		11
12	·	·	·	·29	·17	·50	·19	·07	·17	·	·16	·12		12
13	·	·	·	·08	·01	·16	·	·	·12	06	·05	·41		13
14	·	·	·	·31	·	·10	·	·	·	·01	·04	·48		14
15	·15	·	·	·04	·	·09	·21	·36	·05	·03	·05	·03		15
16	·16	·	·	·02	·	·	·01	·	·02	·	·47	·		16
17	·03	·56	·	·	·	·	·10	·	·	·01	·22	·02		17
18	·	·04	·	·07	·	·03	·	·09	·	·20	·03	·		18
19	·82	·06	·	·	·	·	·06	·07	·	·18	·	·		19
20	·16	·04	·	·	·06	·	·15	·	·	·	·	·		20
21	·02	·	·	·01	·06	1·12	·	·	·	·	·	·		21
22	·02	·49	·02	·	·12	·16	·03	·	·	·	·	·		22
23	·	·	·	·07	·25	·	·44	·	·	·	·02	·		23
24	·03	·14	·	·01	·49	·01	·	·	·11	·28	·	·		24
25	·26	·	·02	·	·	·	·	·	·20	·02	·	·		25
26	·	·09	·18	·	·		·	·	·11	·11	·			26
27	·15	·03	·	·	·02	·	·01	·	·13	·09	·01	·		27
28	·32	·68	·	·01	·	·	·53	·	·01	·	·04	·		28
29	1·20	·50	·17	·	·10	·64	·	·	·03	·01	·16	·06		29
30	·	✕	·	·	·09	·12	·30	·	·02	·60	·	·01		30
31	·03	✕	·13	✕	·	✕	·	·	✕	·	✕	·11		31
TOTAL	4·59	2·79	1·17	1·26	1·48	3·59	4·01	2·39	1·91	1·90	2·48	1·83	Year's Total 29·40	✓
* Days with .01 in. or more.	22	12	11	13	13	14	17	10	17	19	19	15	182	✓
* Days with .04 in. or more.	15	10	7	8	10	10	14	9	12	11	14	11	131	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) L. Ironside

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 3388

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Scampston Hall Gardens
in the County of Yorkshire
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 102 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·	·08	·	·	·	·	·	·18	·	·	·68		1
2	·	·07	·08	·34	·	·	·	·	·	·	·	·09		2
3	·	·01	·	·22	·01	·17	·07	·	·	·	·	·03		3
4	·06	·	·11	·20	·01	·	·	·01	·	·	·	·08		4
5	·09	·	·15	·	·03	·	·	·	·	·	·01	·48		5
6	·	·	·02	·	·06	·	·22	·06	·	·	·16	·18		6
7	·	·	·01	·25	·03	·	·	·	·	·	·05	·12		7
8	·	·36	·01	·02	·	·	·07	·02	·	·	·03	·58		8
9	·	·	·14	·05	·08	·	·24	·08	·	·	·33	·09		9
10	·01	·	·	·14	·31	·07	·03	·	·15	·05	·12	·35		10
11	·	·	·95	·52	·50	·	·	·04	·	·	·	·46		11
12	·26	·19	·16	·01	·31	·09	·03	·03	·06	·	·02	·30		12
13	·	·02	·	·02	·03	·23	·	·	·14	·	·06	·26		13
14	·	·	·43	·	·	·79	·	·25	·	·	·02	·16		14
15	·12	·54	·02	·16	·	·	·39	·03	·05	·	·01	·12		15
16	·14	·18	·53	·07	·	·11	·	·02	·	·	·	·21		16
17	·34	·10	·23	·28	·	·02	·	·	·64	·	·	·12		17
18	·60	·06	·16	·01	·	·02	·	·06	·18	·	·25	·		18
19	·	·02	·04	·06	·	·06	·03	·25	·	·	·68	·		19
20	·28	·	·	·02	·85	·05	·	·01	·08	·	·	·02		20
21	·12	·	·	·03	·06	·	·11	·	·	·02	·	·09		21
22	·	·	·02	·02	·	·	·02	·	·	·43	·09	·		22
23	·40	·	·	·	·01	·	·26	·	·	·94	·29	·		23
24	·41	·01	·	·	·	·02	·40	·	·11	·32	·	·		24
25	·04	·84	·03	·	·	·	·01	·	·	·51	·	·		25
26	·02	·36	·30	·	·52	·	·	·	·	·	·02	·02		26
27	·	·12	·	·13	·	·	·07	·	·	·36	·	·04		27
28	·08	·85	·02	·	·	·	·	·	·	·	·	·		28
29	·22	·	·04	·	·	·	·	·	·	·03	·02	·01		29
30	·28	✕	·	·	·	·	·	·02	·	·03	·10	·01		30
31	·44	✕	·	✕	·	✕	·	·	✕	·34	✕	·05		31
TOTAL	3·93	3·73	3·53	2·55	2·81	1·63	1·95	0·88	1·59	3·03	2·26	4·55	Year's Total 32·44	✓
* Days with .01 in. or more.	19	15	21	19	14	11	14	13	19	10	17	24	196	✓
* Days with .04 in. or more.	16	11	14	12	8	8	9	6	19	7	10	19	139	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) T. Ironside

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3388

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Scampston Hall Gardens

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 102 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	·	·	·	·02	·42	·43	·	·19	·	·27	·04		1
2	·10	·	·	·02	·	·17	·11	·	·	·27	·06	·10		2
3	·10	·	·	·	·	·	·	·	·12	·84	·15	·		3
4	·09	·	·	·02	·	·03	·14	·	·	·21	·	·43		4
5	·	·	·	·	·	·	·24	·38	·	·08	·	·		5
6	·05	·	·	·	·	·	·10	·01	·18	·08	·	·		6
7	·18	·	·	·	·	·	·32	·08	·02	·07	·	·		7
8	·17	·	·	·	·	·	·38	·	·	·57	·	·14		8
9	·11	·	·	·	·02	·02	·06	·02	·	·	·	·30		9
10	·13	·03	·	·	·	·16	·07	·02	·04	·	·	·04		10
11	·12	·	·	·	·	·15	·	·	·	·10	·06	·01		11
12	·21	·13	·	·	·06	·01	·	1·00	·	·38	·	·		12
13	·	·17	·	·	·	·	·	·	·13	·02	·13	·32		13
14	·22	·13	·	·	·05	·	·22	·	·08	·	·	·04		14
15	·18	·02	·	·	·	·	·78	·07	·	·01	·01	·25		15
16	·36	·	·	·	·	·	·56	·18	·	·	·	·32		16
17	·	·	·	·	·39	·	·	·10	·	·06	·02	·		17
18	·	·	·	·06	·17	·04	·	·03	·02	·20	·30	·20		18
19	·	·	·	·	·08	·05	·	·12	·80	·	·	·03		19
20	·	·	·	·	·09	·	·	·		·	·26	·21		20
21	·	·	·	·	·		·	·20	·	·	·	·32		21
22	·	·06	·	·02	·	·10	·	·16	·	·	·34	·36		22
23	·	·	·	·02	·29	·07	·	·	·24	·	·	·13		23
24	·	·	·11	·	·21	·02	·	·01	·29	·	·04	·04		24
25	·11	·06	·01	·	·	·01	·	·	·02	·	·76	·26		25
26	·	·26	·06	·	·01	·01	·	·	·	·20	·	·02	1·37	26
27	·16	·05	·	·	·17	·28	·14	·14	·08	·08	·10	·05		27
28	·10	·	·	·03	·71	·28	·03	·66	·	·05	·	·02		28
29	·	·	·	·05	·86	·03	·02	·	·04	·	·22	·09		29
30	·10	✕	·	·	·21	·07	·	·	·07	·	·15	·		30
31	·10	✕	·	✕	·18	✕	·	·09	✕	·20	✕	·49		31
													Year's Total	
TOTAL	2·77	·91	·18	·22	3·52	1·92	3·60	3·27	2·32	3·36	2·87	4·21	29·15	✓
* Days with .01 in. or more.	19	9	3	7	16	18	15	14	15	17	15	24	175	✓
* Days with .04 in. or more.	19	7	2	2	13	11	13	12	12	15	13	21	140	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) F. Ironside

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3388

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Scampston Hall Gardens

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 102 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·	·08	·	·	·	·02	·	·11	·06	·01	·01		1
2	·19	·	·	·09	·	·	·06	·53	·61	·06	·04	·		2
3	·	·	·	·12	·	·	·	·21	·03	·02	·23	·07		3
4	·02	·	·28	·23	·	·	·03	·02	·	·01	·10	·50		4
5	·	·	·	·	·13	·	·05	·06	·	·18	·45	·26		5
6	·28	·03	·	·	··	·	·45	·	·	·02	·01	·01		6
7	·02	·08	·	·	·03	·	·03	·	·	·04	·25	·07		7
8	·02	·01	·09	·01	·	·	·55	·	·	·	·05	·37		8
9	·	·02	·	·	·	·	·03	·05	·01	1·05	·01	·35		9
10	·45	·	·01	·	·	·04	·	·22	·11	·03	·	·		10
11	·40	·01	·37	·	·02	·36	·	·13	·03	·01	·	·		11
12	·	·02	·05	·	·	·02	·	·01	·01	·37	·03	·02		12
13	·01	·	·01	·05	·03	·01	·	·	·05	·30	·	·		13
14	·41	·	·02	·	·18	·08	·04	·	·07	·32	·04	·05		14
15	·12	·	·01	·02	·09	·38	·13	·	·01	·02	·	·		15
16	·	·	·15	·	·62	·03	·	·	·	·	·07	·		16
17	·31	·02	·03	·21	·22	·	·25	·	·	·	·	·		17
18	·25	·02	·07	·	·	·48	·11	·	·	·12	·54	·		18
19	·11	·	·	·	·	1·18	·	·	·	·	·	·03		19
20	·	·	·	·	·	·	·	·	·06	·	·	·		20
21	·24	·12	·24	·01	·	·	·	·	·02	·	·	·		21
22	·11	·43	·03	·05	·	·	·06	·	·02	·01	·33	·		22
23	·04	·	·03	·10	·	·02	·	·	·	·06	·10	·		23
24	·	·03	·10	·22	·	·	·	·17	·	·20	·	·		24
25	·47	·03	·08	·09	·	·03	·	·05	·	·03	·10	·01		25
26	·31	·	·01	·03	·	·	·	·	·	·40	·09	·08		26
27	·21	·32	·58	·02	·	·06	·	·	·	·19	·03	·01		27
28	·05	·42	·32	·02	·	·08	·15	·25	·	·	·30	·06		28
29	·	·	·	·	·	·	·48	·	·	·33	·02	·		29
30	·	✕	·	·	·	·	·	·	·	·03	·02	·		30
31	·	✕	·	✕	·	✕	·	·	✕	·01	✕	·		31
TOTAL	4·04	1·56	2·56	1·27	1·32	2·77	2·74	1·70	1·14	3·87	2·82	1·90	Year's Total 27·69	
* Days with .01 in. or more.	21	14	20	15	8	13	15	11	13	24	21	15	190	
* Days with .04 in. or more.	16	5	12	9	5	8	11	9	6	14	14	9	118	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) F. Ironside

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations**

Station No. 3388 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Scampston Hall Gardens

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 102 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·	·	·	·13	·	·	·	·	·	·	·08	·01		1
2	·	·	·	·14	·	·	·	·	·	·	·10	·02		2
3	·05	·14	·	·04	·	·	·	·	·	·08	·	·07		3
4	·	·18	·01	·04	·	·	·04	·	·	·06	·01	·03		4
5	·	·	·01	·	·13	·	·03	·	·	·07	·01	·26		5
6	·05	·	·	·	·	·	·25	·	·	·60	·07	·04		6
7	·08	·13	·	·06	·	·	·	·05	·04	·	·	·05		7
8	·	·	·	·	·	·	·06	·05	·	·20	·	·07		8
9	·	·	·22	·	·	·	·	·06	·04	·26	·59	·02		9
10	·	·	·02	·	·	·	1·72	·	·	·	·22	·		10
11	·	·12	·07	·	·	·07	·58	·	·20	·	·49	·03		11
12	·	·09	·18	·	·	·	·	·	·	·	·	·		12
13	·	·25	·14	·	·	·	·	·	·03	·	·01	·		13
14	·	·	·02	·05	·11	·	·	·	·02	·	·02	·40		14
15	·19	·	·02	·	·07	·	·21	·	·	·	·20	·		15
16	·27	·	·01	·21	·	·	·65	·	·51	·44	·24	·		16
17	·	·	·27	·	·	·	2·07	·	·05	·01	·17	·		17
18	·01	·05	·05	·72	·	·	·10	·30	·10	·	·18	·13		18
19	·	·05	·08	·07	·	·	·26	·	·10	·	·28	·03		19
20	·	·04	·01	·37	·	·	·17	·55	·	·	·08	·		20
21	·32	·	·12	·	·	·18	·	·30	·	·10	·60	·		21
22	·06	·01	·02	·	·11	·07	·10	·	·33	·04	·	·		22
23	·	·11	·05	·07	·03	·04	·07	·	·	·15	·	·02		23
24	·17	·05	·	·04	·06	·	·	·	·01	·12	·	·08		24
25	·	·	·	·	·	·	·06		·	·03				25
26	·27	·04	·	·15	·13	·	·02	·07	·01	·13	·	·03		26
27	·	·15	·	·	·	·	·	·	·	·20	·	·02		27
28	·03	·27	·14	·	·25	·	·	·04	·02	·02	·09	·		28
29	·	·	·	·	·05	·04	·02	·	·03	·	·	·16		29
30	·09	✕	·	·	·	·	·	·	·	·25	·	·57		30
31	·21	✕	·	✕	·	✕	·	·01	✕	·67	✕	·43		31
TOTAL	1·80	1·68	1·44	2·09	0·94	0·40	6·77	1·43	1·52	3·43	3·48	2·47	Year's Total 27·4~~4~~5	
* Days with .01 in. or more.	13	15	18	13	9	5	17	9	14	18	18	20	169	
* Days with .04 in. or more.	11	14	10	13	8	5	14	8	8	14	14	11	130	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. Ironside

[P.T.O.

Section **A** for the entry of … tation No. 3388/5

AIR MINISTR … ORGANIZATION.

FORM 1090.

REGIS … 5.

Kept at GANTON GOLF C…

in the County of YORKS, …

Diameter of Funnel of Gauge 5…

Height of top of Gauge above Grou…

,, Ground ,, Sea …

THE MORNING MEASUR…

An observer who does not conform t… ollowing year in the space on the right of t…

Jan. 1, following

3388/5

GANTON GOLF CLUB

1935 — 40

780605

Date	Jan.	Feb.	Mar.								Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.33	-	.03	.24	-	-	.02	-	.49	.07	-	.06		1
2	.04	-	-	.21	-	.01	-	-	-	.65	-	-		2
3	-	.50	.13	.17	-	.01	-	-	.13	.01	-	-		3
4	.02	-	-	.07	-	.48	-	-	.04	.20	.11	-		4
5	.27	.38	-	-	-	.02	-	-	.23	.01	-	-		5
6	.30	.02	-	-	-	.17	-	-	-	.03	-	-		6
7	.22	.12	-	.13	-	.29	-	-	-	.10	.77	.04		7
8	-	-	.01	.10	-	.02	-	.08	-	.06	.03	.09		8
9	-	-	-	.10	-	.04	-	-	-	.75	-	.01		9
10	-	.05	-	.07	-	.01	-	-	-	-	.08	-		10
11	.09	-	-	-	.01	-	-	-	-	-	.24	.03		11
12	-	-	-	-	-	.05	-	.04	-	-	-	-		12
13	.09	.02	-	.14	.30	-	-	-	.02	-	-	-		13
14	-	-	-	.05	.11	.11	-	-	.01	-	.46	.07		14
15	-	.03	-	.35	.04	-	-	-	.06	-	.22	.11		15
16	-	.11	.04	.18	.18	.02	.01	.01	.37	-	.32	.01		16
17	-	-	-	.23	.25	.12	-	-	-	.05	.79	.19		17
18	.06	-	-	.04	-	.13	.05	-	.07	.07	.04	-		18
19	.04	-	-	.04	-	.22	.10	-	-	.05	.07	-		19
20	.04	.14	-	.30	-	.06	.06	-	-	-	.30	.02		20
21	-	.09	-	-	-	-	-	-	.50	.36	.03	-		21
22	-	.15	.02	-	-	-	-	-	.04	-	.04	-		22
23	.03	-	.18	-	-	-	-	.12	-	-	.08	-		23
24	.08	1.22	.05	-	-	-	-	-	1.24	-	-	.40		24
25	.35	.09	-	-	-	-	-	-	-	-	.01	.04		25
26	.30	-	-	-	-	.04	.02	.60	.30	.25	.06	.38		26
27	.45	.42	-	-	-	-	.05	.02	.28	.06	.13	.50		27
28	-	.06	-	-	-	-	-	.29	.06	.17	-	.20		28
29	.07	-	.05	-	-	-	-	-	.04	.24	.03	.19		29
30	.02	X	-	-	-	-	-	.14	.11	.12	.18	.02		30
31	-	X	-	X	-	X	-	-	X	.11	X	.26		31
TOTAL	2.80	3.40	.51	2.42	.89	1.79	.31	1.30	3.99	3.36	4.09	2.62	Year's Total. 2748	
* Days with .01 in. or more.	18	15	8	16	6	17	7	8	17	19	20	18	169	
* Days with .04 in. or more.	15	12	5	16	5	11	4	6	15	16	16	13	133	

40-9999 THE SECRETARY

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Victor Malcolm King

[P.T.O.

Section **A** for the entry of Daily Observations. tation No. 3388/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at X GANTON (GOLF CLUB) X ~~GANTON~~

in the County of YORKS, E. RIDING.

E.R. Yorks | 2

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level abt. 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.33	-	.03	.24	-	-	.02	-	.49	.07	-	.06		1
2	.04	-	-	.21	-	.01	-	-	-	.65	-	-		2
3	-	.50	.13	.17	-	.01	-	-	.13	.01	-	-		3
4	.02	-	-	.07	-	.48	-	-	.04	.20	.11	-		4
5	.27	.38	-	-	-	.02	-	-	.23	.01	-	-		5
6	.30	.02	-	-	-	.17	-	-	-	.03	-	-		6
7	.22	.12	-	.13	-	.29	-	-	-	.10	.77	.04		7
8	-	-	.01	.10	-	.02	-	.08	-	.06	.03	.09		8
9	-	-	-	.10	-	.04	-	-	-	.75	-	.01		9
10	-	.05	-	.07	-	.01	-	-	-	-	.08	-		10
11	.09	-	-	-	.01	-	-	-	-	-	.24	.03		11
12	-	-	-	-	-	.05	-	.04	-	-	-	-		12
13	.09	.02	-	.14	.30	-	-	-	.02	-	-	-		13
14	-	-	-	.05	.11	.11	-	-	.01	-	.46	.07		14
15	-	.03	-	.35	.04	-	-	-	.06	-	.22	.11		15
16	-	.11	.04	.18	.18	.02	.01	.01	.37	-	.32	.01		16
17	-	-	-	.23	.25	.12	-	-	-	.05	.79	.19		17
18	.06	-	-	.04	-	.13	.05	-	.07	.07	.04	-		18
19	.04	-	-	.04	-	.22	.10	-	-	.05	.07	-		19
20	.04	.14	-	.30	-	.06	.06	-	-	-	.30	.02		20
21	-	.09	-	-	-	-	-	-	.50	.36	.03	-		21
22	-	.15	.02	-	-	-	-	-	.04	-	.04	-		22
23	.03	-	.18	-	-	-	-	.12	-	-	.08	-		23
24	.08	1.22	.05	-	-	-	-	-	1.24	-	-	.40		24
25	.35	.09	-	-	-	-	-	-	-	-	.01	.04		25
26	.30	-	-	-	-	.04	.02	.60	.30	.25	.06	.38		26
27	.45	.42	-	-	-	-	.05	.02	.28	.06	.13	.50		27
28	-	.06	-	-	-	-	-	.29	.06	.17	-	.20		28
29	.07	-	.05	-	-	-	-	-	.04	.24	.03	.19		29
30	.02	X	-	-	-	-	-	.14	.11	.12	.18	.02		30
31	-	X	-	X	-	X	-	-	X	.11	X	.26		31
TOTAL	2.80	3.40	.51	2.42	.89	1.79	.31	1.30	3.99	3.36	4.09	2.62	Year's Total. 2748	
* Days with .01 in. or more.	18	15	8	16	6	17	7	8	17	19	20	18	169	
* Days with .04 in. or more.	15	12	5	16	5	11	4	6	15	16	16	13	133	

Print Abb

40-9999 X THE SECRETARY X N

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3388/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at Ganton Golf Club.

in the County of Yorks., E. Riding

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Ann total cor. for arith.

~~Totals~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.19	.04	.23	.14	–	Tr	.05	.18	.12	–	.03	.04		1
2	.02	.15	.13	–	–	.47	.02	.02	–	.01	.14	.07		2
3	–	.23	–	–	–	.10	–	–	.07	–	–	–		3
4	.12	–	.11	Tr	–	–	–	.98	.04	.03	–	.19		4
5	.15	–	–	Tr	Tr	Tr	–	.15	–	.02	.09	Tr		5
6	.03	–	–	Tr	Tr	.02	.01	.65	.45	.02	.12	.10		6
7	.25	–	.05	–	–	–	.60	–	.01	.01	Tr	.14		7
8	.17	–	–	–	.04	–	–	–	–	.07	.02	.11		8
9	.39	–	.04	Tr	.12	–	.04	–	–	.03	.19	–		9
10	.04	–	.03	.04	–	Tr	.20	–	–	.03	.14	Tr		10
11	–	–	–	.22	–	–	.21	–	–	Tr	.50	–		11
12	–	–	–	.35	.21	.39	.19	.11	.29	–	.40	Tr		12
13	–	–	–	.12	.02	.15	–	–	.11	.07	–	.50		13
14	–	–	–	.40	–	.12	Tr	–	.01	.01	–	.40		14
15	–	–	–	.03	–	.09	.09	.09	.01	.04	.15	.04		15
16	.22	–	–	.01	–	–	–	–	–	–	.40	Tr		16
17	.04	.53	–	–	.01	–	.15	–	–	.04	.28	.02		17
18	–	.07	–	.03	–	.03	–	.07	–	.19	.02	–		18
19	.97	.04	–	Tr	–	–	.04	.04	–	.20	–	–		19
20	.27	.14	.02	–	.09	–	.05	–	–	Tr	–	–		20
21	.07	–	–	–	.04	1.84	–	–	–	–	–	–		21
22	.05	.54	.01	.04	.12	.10	.05	–	–	–	Tr	.01		22
23	–	–	–	.09	.23	–	.44	–	–	–	–	–		23
24	.03	.13	–	.01	.50	–	–	–	.02	.18	–	–		24
25	.36	–	.02	–	–	–	Tr	–	.20	.10	.01	.01		25
26	–	.06	.20	–	–	–	–	–	.06	.11	Tr	–		26
27	.24	.05	.01	–	.02	–	–	–	.09	.09	.06	–		27
28	.32	.69	.02	–	–	–	.02	–	.01	–	.04	.02		28
29	.72	.54	.18	–	.07	.52	–	–	.05	.01	.15	–		29
30	.01	X	–	–	.05	.02	.20	–	.02	.65	–	.06		30
31	–	X	.07	X	–	X	–	–	X	–	X	.09		31
TOTAL	4.66	3.21	1.12	1.48	1.52	3.85	2.36	2.29	1.56	1.91	2.74	1.80	Year's Total 28.50 ~~23.84~~ ✓	
* Days with .01 in. or more.	21	13	13	11	13	12	16	9	16	20	17	15	176 ✓	
* Days with .04 in. or more.	17	13	8	8	9	9	13	8	10	11	13	11	130 ✓	

40-9999

† Spare column, no entries required

* See Instruction 2 (f) on other side.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3388/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Ganton Golf Club

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	RAIN + SNOW in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	TR	·35	—	—	·03	—	TR	·10	—	·01	·62		1
2	TR	·10	·04	·39	—	—	·02	—	—	—	—	·20		2
3	—	·02	TR	·12	—	·15	·06	—	TR	—	—	·06		3
4	·05	—	·07	·15	—	—	—	·07	—	—	—	·07		4
5	—	—	R&S ·11	·01	·05	—	TR	—	—	—	TR	·54		5
6	·09	—	·05	·02	·02	—	·20	—	—	—	·29	·24		6
7	—	·41	S ·02	·14	·03	—	—	—	—	·01	·01	·18		7
8	—	·22	·03	·01	TR	—	·06	·02	—	—	·03	·63		8
9	—	·01	S ·03	·07	·05	—	·15	·09	—	—	·09	—		9
10	—	·01	—	·13	·23	·06	·06	TR	·19	·01	·17	·50 S		10
11	—	—	R&S ·62	·68	1·15	—	—	TR	·03	·02	·05	·53		11
12	·30	·24	·21	·04	·60	—	·03	·02	·05	—	·02	·19		12
13	—	·02	TR	·05	TR	·16	—	—	·01	—	·11	·44		13
14	—	TR	·41	TR	—	·23	—	·32	·02	—	—	·13		14
15	·08	·61	·03	·19	—	—	·34	—	·04	—	·01	·10		15
16	·19	·20	·63	·05	—	—	—	·02	·08	—	·04	·15		16
17	·25	·04	·22	·29	—	·12	—	—	·54	—	—	·12		17
18	·84	·05	·31	TR	—	·04	·16	·05	·12	—	·25	—		18
19	—	·02	·02	·10	—	·07	·01	·08	·01	—	·85	—		19
20	·31	—	—	·03	1·01	—	—	·10	·02	—	—	·02		20
21	·06	—	R&S ·03	·01	·05	—	·07	TR	—	·01	—	·10		21
22	·01	—	S ·03	·01	·01	—	—	TR	—	·27	·07	·02		22
23	·38	—	S ·04	—	·03	TR	·15	—	—	·70	·29	—		23
24	·57	·01	·03	—	—	—	·22	—	·07	·27	—	—		24
25	·05	·71	—	—	—	—	·01	—	—	·57	—	—		25
26	TR	·21	S ·38	—	·35	—	—	·02	—	—	TR	—		26
27	·01	·13	·06	·10	—	—	·07	TR	—	·53	·04	·05		27
28	·01	·43 SNOW	·03	—	—	—	—	—	—	—	—	—		28
29	—	SNOW	·02	—	—	·02	—	—	—	·2	·02	·04		29
30	·50	✕	·01	—	—	TR	—	—	—	·13	·07	·03		30
31	·56	✕	—	✕	—	✕	—	—	✕	·28	✕	·05	32·62	31
TOTAL	4·41	3·44	3·78	2·59	3·58	·88	1·61	·79	1·28	2·83	2·42	5·01	Year's Total ~~27·65~~	✓
* Days with .01 in. or more.	18	18	25	20	12	9	15	10	13	12	18	23	193	✓
* Days with .04 in. or more.	15	11	14	14	8	7	10	6	7	7	12	19	130	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) G. Lee

Secretary Ganton G.C.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3388/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

File No. 509682/36.

Kept at GANTON GOLF CLUB

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 100 ft.

✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
—

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·13	—	—	—	·01	·65	·37	—	·18	—	·42	·03		1
2	·09	—	—	—	—	·08	·14	—	TR	·29	·15	·07		2
3	·10	—	—	—	—	—	·01	—	·12	·92	·15	—		3
4	·14	—	—	·02	—	·02	·20	—	—	·22	—	·56		4
5	TR	—	—	—	—	—	·15	·35	—	·01	—	TR		5
6	·06	—	—	—	—	—	·10	·01	·58	·08	—	—		6
7	·12	—	—	—	TR	—	·22	·18	·01	·04	—	—		7
8	·29	—	—	—	—	—	·35	·01	—	·45	—	·08		8
9	·10	·06	—	—	·09	·01	·09	·04	—	—	—	·41		9
10	·35	·07	—	—	—	·65	·05	—	—	—	—	·04		10
11	·09	·01	—	—	—	·14	—	—	·02	·06	·06	·01		11
12	·23	·21	—	—	·04	—	—	·47	—	·37	·02	—		12
13	TR	·21	—	—	—	—	—	—	·16	·01	·08	·17		13
14	·20	·02	—	—	·07	—	·22	—	·02	·01	—	·06		14
15	·18	—	—	—	—	—	·79	·08	—	—	TR	·17		15
16	·41	—	—	TR	·20	—	·08	·13	—	—	—	·49		16
17	TR	—	—	·03	·88	—	·01	·07	—	·02	·04	—		17
18	—	·01	—	·03	·09	·24	—	·02	·22	·22	·26	—		18
19	—	—	—	—	·03	·01	—	·10	·10	—	—	—		19
20	TR	—	—	—	—	—	—	—	·02	—	·39	—		20
21	—	—	·02	—	—	—	—	·05	TR	—	—	R+S ·50		21
22	—	·02	—	TR	—	·08	—	—	—	—	·36	·41		22
23	—	—	—	·01	·27	·04	—	—	·02	—	·01	·07		23
24	—	—	·14	—	·07	·03	—	—	·27	—	·04	·06		24
25	·09	·05	·04	—	—	—	—	·03		·17	·70	·15		25
26	·01	·25	·03	—	—	—	·01	—	—	·28	—	·08		26
27	·14	·04	—	—	·35	·17	·19	·19	·18	·10	·07	·06		27
28	·04	—	—	·03	·68	·26	·02	·72	—	—	—	·01		28
29	·02	—	—	·07	·55	·01	·02	—	·04	—	·20	·07		29
30	·13	✕	—	—	·37	·02	—	—	—	—	·09	—		30
31	·09	✕	—	✕	·18	✕	—	·01	✕	—	✕	·52 5/		31
TOTAL	3·01	·95	·23	·19	3·88	2·41	2·90	2·46	1·94	3·25	3·04	4·02	Year's Total	28·28 ✓
* Days with .01 in. or more.	21	11	4	6	15	15	18	16	14	16	16	21	173	✓
* Days with .04 in. or more.	19	7	2	1	13	9	13	11	9	12	14	18	128	✓

† Spare column, no entries required.

(*Signed*) ....

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3388/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

File No 509682/36

Kept at Ganton Golf Club

in the County of Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	—	·05	—	—	—	·08	—	·25	·08	—	—		1
2	·29	—	TR	·04	·01	—	·02	·71	·15	·13	·05	—		2
3	—	—	—	·19	—	—	—	·29	·07	·02	·33	·10		3
4	—	—	·33	·27	—	—	·02	·01	—	—	·12	·59		4
5	—	·02	—	TR	·17	—	·05	·13	—	·19	·42	·39		5
6	·28	—	—	—	—	—	·35	—	—	·03	TR	—		6
7	·11	·09	—	—	—	—	·05	—	—	·06	·23	·06		7
8	·03	·03	·07	—	—	—	·67	—	—	—	·17	·27		8
9	—	·02	—	—	—	—	·30	·13	·02	1·41	·02	·20		9
10	·53	—	—	—	—	·05	—	·21	·08	·08	—	—		10
11	·30	—	·36	—	·04	·43	—	·21	·07	·01	—	·03		11
12	TR	·03	·02	—	—	·05	—	·14	—	·56	·03	·03		12
13	—	·04	·01	·09	·03	—	—	—	·08	·08	TR	·02		13
14	·42	TR	·05	—	·30	·11	·03	—	·09	·49	·05	·07		14
15	·15	—	·03	·08	·10	·25	·13	—	·01	·02	TR	·04		15
16	·02	—	·08	—	·87	·13	—	·01	—	—	·07	—		16
17	·30	—	·01	·10	·31	—	·02	—	—	·10	TR	—		17
18	·25	·04	·05	—	—	·33	·16	—	·03	·05	·63	—		18
19	·11	—	·01	—	—	·90	—	—	·10	—	—	·03		19
20	TR	·31	·01	—	—	TR	—	—	·22	—	—	·02		20
21	·21	·06	·18	·01	·02	·01	—	—	·08	TR	—	—		21
22	·09	·59	·01	·07	—	—	·11	—	·01	—	·24	—		22
23	·04	·02	·06	·08	—	·01	—	—	·04	·04	·09	—		23
24	—	·05	·12	·35	—	·03	—	·22	—	·09	—	—		24
25	·45	·02	·05	·06	—	·02	—	·02	—	·17	·16	·02		25
26	·35	—	·01	·02	—	—	—	—	—	·40	·04	·35		26
27	·06	·15	·58	·01	—	·07	—	—	·01	·20	·02	—		27
28	—	·51	·41	·02	—	·06	·06	—	—	·02	·28	—		28
29	—	—	·01	—	—	—	·95	—	—	·29	·02	—		29
30	—	✕	—	—	—	·02	·09	—	—	·07	·04	—		30
31	—	✕	—	✕	—	✕	·03	—	✕	·01	✕	—		31
TOTAL	4·01	1·98	2·51	1·39	1·85	2·47	3·17	2·08	1·31	4·55	3·01	2·20	Year's Total 30·53	✓
* Days with .01 in. or more.	19	15	22	14	9	15	17	11	16	24	19	15	196	✓
* Days with .04 in. or more.	16	9	13	10	6	10	12	8	11	17	15	9	136	✓

† Spare column, no entries required.

(*Signed*) W Currey

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3388/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

File No 509682/36

Kept at GANTON: GOLF. CLUB
in the County of YORKS
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
,, Ground ,, Sea Level 100 ft.

Jan 15th – 22nd ested from nearby stn

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	·08	—	—	—	—	—	—	·09	·01		1
2	—	—	—	·10	—	—	—	—	—	—	·12	—		2
3	—	·17	—	·03	—	—	·12	—	—	·06	—	·09		3
4	—	·23	—	·22	—	—	·20	—	—	·11	·03	·04		4
5	—	·05	·01	—	·10	—	·02	—	—	·05	·01	·21		5
6	·14	·18	—	—	—	—	·03	—	—	·57	·15	·06		6
7	·19	·35	—	~~·04~~	—	—	·03	·05	·06	—	—	·07		7
8	·17	·11	—	—	—	—	·10	·06	—	·22	·02	·08		8
9	—	—	·15	—	—	—	·02	·01	·01	·16	·61	·03		9
10	—	—	·02	—	—	—	1·54	—	—	—	·21	—		10
11	—	—	·04	—	—	·01	·42	—	—	—	·47	·05		11
12	—	·15	·16	—	—	·15	—	—	·12	—	·04	—		12
13	—	—	·08	—	—	—	—	—	—	—	·02	—		13
14	—	—	·17	—	·13	—	—	—	—	·02	·04	·44		14
15	—	—	·06	—	·04	—	—	—	—	—	·18	TR		15
16	—	—	·02	·14	—	—	·93	—	·39	·64	·17	—		16
17	—	—	·27	—	—	—	1·37	—	·05	—	·09	—		17
18	(·90)	—	·10	·80	—	—	·07	·25	·13	—	·16	·17		18
19	—	—	·14	·13	—	·03	·26	—	·12	—	·27	·10		19
20	—	·32	·02	·22	—	—	·12	·43	·01	—	·10	—		20
21	—	·29	·08	—	—	·15	—	·14	—	·15	·59	—		21
22	—	·08	·02	—	·08	·18	·06	—	·25	·07	TR	—		22
23	—	·15	·08	·05	·03	·07	·04	—	—	·17	—	·03		23
24	—	·06	—	·02	·21	—	—	—	·10	·20	—	·05		24
25	·19	—	—	—	—	—	·08	—	—	·07	—	·06		25
26	·19	·03	·02	·32	·10	·02	·31	·05	—	·22	—	—		26
27	—	·14	—	·04	—	—	·09	—	—	·18	—	·06		27
28	—	·41	·01	·01	·11	—	—	·03	·10	—	·06	·02		28
29	—	—	·25	·01	·01	—	·01	—	·06	—	—	·16		29
30	—	✕	—	·01	—	—	—	—	—	·34	—	·67		30
31	—	✕	—	✕	—	✕	—	·03	✕	·55	✕	·13		31
TOTAL	~~·88~~ 1·78	2·72	1·70	2·32	·81	·61	5·92	1·01	1·40	3·78	3·43	2·53	Year's Total ~~27·11~~	28·01
* Days with .01 in. or more.	~~5~~ 10	15	19	16	9	7	20	9	12	17	20	20	~~179~~	184
* Days with .04 in. or more.	~~5~~ 9	14	12	11	7	4	15	6	7	16	16	16	~~129~~	138

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. Currey

P.T.O.

3389

Section **A** for the entry

AIR MINIST

FORM 1090.

REGIS

Kept at Ganton

in the County of York

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEA

An observer who does not conform
year in the space on the right of

3389

GANTON

1931 — 40

780605

COPY FOR OFFICIAL USE.

L ORGANIZATION.

1.

1.

following

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	- tr.	·09	-	-	·02	-	-	·04	- tr.	-	·01	1
2	-	·16	-	·43	-	·31	-	-	·62	·03	- tr.	·24	2
3	·07	·02	·04	·20	·03	-	·09	-	1·48	-	·19	·18	3
4	·11	·03	-	·06	-	-	·05	-	1·75	- tr.	·17	·01	4
5	-	·04	-	-	·07	·54	·05	·41	·08	-	·01	·17	5
6	·02	·18	·03	-	-	·30	·02	-	- tr.	·09	-	-	6
7	-	-	·11	-	-	·04	-	- tr.	-	-	·25	- tr.	7
8	·10	·03	·05	·05	·03	·07	·27	·71	-	-	- tr.	-	8
9	-	·30	·30	·17	- tr.	·13	·07	·06	-	·04	·29	·07	9
10	·02	·18	·32	-	·03	·14	-	·03	-	-	·06	-	10
11	·11	·10	·05	-	-	-	- tr.	-	·04	-	·03	-	11
12	·08	-	-	- tr.	-	·01	·49	·01	- tr.	·29	-	-	12
13	·20	·06	·07	-	-	·02	·03	-	-	-	- tr.	-	13
14	·02	·14	-	·01	·03	·24	·07	·54	-	-	·28	·01	14
15	-	·07	-	·08	·01	-	·09	·04	-	-	·01	·03	15
16	·01	·36	-	·19	·01	·65	·10	·26	·15	-	-	·01	16
17	-	·09	-	·29	-	·32	·05	·15	- tr.	·04	-	-	17
18	·18	·06	·01	·18	- tr.	·28	·17	·01	-	·01	·53	-	18
19	·04	·12	-	·09	-	·03	·13	·16	·16	·04	·02	-	19
20	·01	·04	-	·10	-	-	·01	·26	·01	·06	·02	·04	20
21	·12	- tr.	-	·02	-	-	-	·01	·09	·06	·02	-	21
22	·04	·07	-	·15	·15	-	-	-	·08	-	-	-	22
23	·33	·06	-	·27	·26	·25	·07	- tr.	·13	·02	·42	·08	23
24	-	·02	-	·15	·89	-	·12	·08	·04	·21	- tr.	-	24
25	-	·02	-	·14	-	-	·85	-	·02	·03	·01	-	25
26	-	·13	-	·22	-	-	·16	-	·04	-	·26	-	26
27	·11	·06	-	·14	- tr.	-	·06	-	-	·19	·37	·01	27
28	·13	-	-	·12	·21	-	·02	-	-	- tr.	·01	·26	28
29	·47		-	-	·07	-	·03	-	·03	·46	·02	·30	29
30	·05	✕	-	·12	·51	·01	·11	-	-	·03	-	·20	30
31	·68	✕	-	✕	-	✕	- tr.	-	✕	·03	✕	·04	31
TOTAL	2.90	2·34	1·07	3·18	2·30	3·36	3·11	2·73	4·76	1·63	2·97	1·66	YEAR'S TOTAL 32,01
*Days with ·01 in. or more.	21	23	10	21	13	17	23	14	16	16	19	16	209
*Days with ·04 in. or more.	16	18	8	19	7	12	18	10	13	10	10	10	151

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*See Instruction 2 (*f*) on other side.

(*Signed*) Harold Wrigley

P.T.O.

3389

Section **A** for the entry COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Ganton

in the County of Yorks. E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	– tr.	·09	—	—	·02	—	—	·04	– tr.	—	·01	1
2	—	·16	—	·43	—	·31	—	—	·62	·03	– tr.	·24	2
3	·07	·02	·04	·20	·03	—	·09	—	1.48	—	·19	·18	3
4	·11	·03	—	·06	—	—	·05	—	1.75	– tr.	·17	·01	4
5	—	·04	—	—	·07	·54	·05	·41	·08	—	·01	·17	5
6	·02	·18	·03	—	—	·30	·02	—	– tr.	·09	—	—	6
7	—	—	·11	—	—	·04	—	– tr.	—	—	·25	– tr.	7
8	·10	·03	·05	·05	·03	·07	·27	·71	—	—	– tr.	—	8
9	—	·30	·30	·17	– tr.	·13	·07	·06	—	·04	·29	·07	9
10	·02	·18	·32	—	·03	·14	—	·03	—	—	·06	—	10
11	·11	·10	·05	—	—	—	– tr.	—	·04	—	·03	—	11
12	·08	—	—	– tr.	—	·01	·49	·01	– tr.	·29	—	—	12
13	·20	·06	·07	—	—	·02	·03	—	—	—	– tr.	—	13
14	·02	·14	—	·01	·03	·24	·07	·54	—	—	·28	·01	14
15	—	·07	—	·08	·01	—	·09	·04	—	—	·01	·03	15
16	·01	·36	—	·19	·01	·65	·10	·26	·15	—	—	·01	16
17	—	·09	—	·29	—	·32	·05	·15	– tr.	·04	—	—	17
18	·18	·06	·01	·18	– tr.	·28	·17	·01	—	·01	·53	—	18
19	·04	·12	—	·09	—	·03	·13	·16	·16	·04	·02	—	19
20	·01	·04	—	·10	—	—	·01	·26	·01	·06	·02	·04	20
21	·12	– tr.	—	·02	—	—	—	·01	·09	·06	·02	—	21
22	·04	·07	—	·15	·15	—	—	—	·08	—	—	—	22
23	·33	·06	—	·27	·26	·25	·07	– tr.	·13	·02	·42	·08	23
24	—	·02	—	·15	·89	—	·12	·08	·04	·21	– tr.	—	24
25	—	·02	—	·14	—	—	·85	—	·02	·03	·01	—	25
26	—	·13	—	·22	—	—	·16	—	·04	—	·26	—	26
27	·11	·06	—	·14	– tr.	—	·06	—	—	·19	·37	·01	27
28	·13	—	—	·12	·21		·02	—	—	– tr.	·01	·26	28
29	·47		—	—	·07	—	·03	—	·03	·46	·02	·30	29
30	·05	×	—	·12	·51	·01	·11	—	—	·03	—	·20	30
31	·68	×	—	×	—	×	– tr.	—	×	·03	×	·04	31
TOTAL	2.90	2.34	1.07	3.18	2.30	3.36	3.11	2.73	4.76	1.63	2.97	1.66	YEAR'S TOTAL 32,01
*Days with ·01 in. or more.	21	23	10	21	13	17	23	14	16	16	19	16	209
*Days with ·04 in. or more.	16	18	8	19	7	12	18	10	13	10	10	10	151

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(*Signed*) Harold Wrigley

P.T.O.

*See Instruction 2 (*f*) on other side.

3389

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3389

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Ganton

in the County of Yorks E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	—	—	·09	·61	—	·01	·01	·13	·10	·04	·06	1
2	·01	—	—	·02	·98	—	—	—	·65	·07	·04	·06	2
3	—	—	·03	·06	—	—	·15	—	·02	·03	—	·05	3
4	·02	·01	—	·39	·10	·08	·05	·08	—	—	— tr.	— tr.	4
5	·05	·07	·01	·06	·15	—	—	—	·09	—	—	·07	5
6	·42	—	·05	—	·02	—	—	—	·04	—	—	·02	6
7	—	·01	·31	·05	·01	·01	—	—	·19	·20	·04	— tr.	7
8	—	·12	·08	·11	—	—	—	—	·49	·18	·33	·01	8
9	·14	·18	— tr.	·35	—	—	—	—	— tr.	— tr.	— tr.	·23	9
10	·11	·05	·11	—	—	—	·04	—	·15	·24	— tr.	·06	10
11	— tr.	·02	·05	·15	·38	·09	·04	—	·09	·01	·04	—	11
12	·34	·09	·01	— tr.	·05	— tr.	—	·01	—	·21	·02	—	12
13	— tr.	·07	—	·09	·05	—	—	—	·55	·02	—	—	13
14	·02	—	—	·01	—	—	—	—	— tr.	·05	·02	—	14
15	—	—	—	·01	·02	—	—	—	—	·03	·14	·09	15
16	·13	—	·01	·11	·13	—	—	—	— tr.	·04	·06	·03	16
17	—	— tr.	·03	·02	·01	—	·07	—	·01	·10	·03	—	17
18	—	—	—	·01	·02	·02	—	—	— tr.	·03	·02	—	18
19	—	·01	—	·04	—	·03	—	—	—	·19	·01	·01	19
20	—	—	·06	·05	·15	·02	·05	·24	—	·11	—	·01	20
21	·01	—	·31	·07	1.66	—	·01	·57	—	·38	— tr.	·11	21
22	—	—	·43	·03	·06	—	·17	— tr.	·07	·05	·25	·03	22
23	—	·05	—	·06	— tr.	—	·04	—	·10	·01	·05	—	23
24	—	·04	—	—	·15	—	·24	—	·02	— tr.	—	—	24
25	—	·04	—	·11	·04	—	·03	— tr.	—	·19	·03	·01	25
26	—	·02	·01	·04	·45	—	·17	—	·19	·01	·02	— tr.	26
27	—	—	·29	·12	·23	—	·04	—	—	·22	·10	·01	27
28	—	—	·05	·03	·36	—	·05	·08	—	·13	— tr.	·07	28
29	—	—	·08	·06	—	—	·15	·78	·01	·48	·11	·17	29
30	—	×	·03	— tr.	—	·47	—	·36	·04	·13	·30	·27	30
31	·01	×	·05	×	—	×	·37	—	×	·01	×	·17	31
TOTAL	1.33	·78	2.00	2.14	5.63	·72	1.68	2.13	2.84	3.22	1.65	1.54	YEAR'S TOTAL 25.66
*Days with ·01 in. or more.	12	14	19	25	21	7	16	8	17	26	19	19	203
*Days with .04 in. or more.	7	9	12	18	16	3	13	6	13	18	12	12	139

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*See Instruction 2 (*f*) on other side.

(*Signed*) Harold Wrigley

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3389

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Ganton

in the County of Yorks. E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	·04	·06	—	—	—	—	—	—	·03	·18	—		1
2	·21	—	·31	—	—	—	—	—	·02	·02	·34	·04		2
3	—	·07	·16	—	·21	—	—	—	—	—	·21	—		3
4	·10	·02	·07	—	·02	—	—	—	—	—	·03	—		4
5	·16	— tr.	·13	—	·19	—	·01	—	—	—	—	—		5
6	·01	·04	·12	—	·05	—	—	—	—	—	·01	·14		6
7	—	·16	·02	—	·02	—	—	—	—	·41	·02	·14		7
8	·03	·01	·17	·03	·08	—	·12	—	—	—	—	·20		8
9	—	·23	— tr.	·01	·09	—	·27	—	—	·30	·07	·01		9
10	·03	·03	—	—	— tr.	·09	·08	—	—	·94	·07	— tr.		10
11	·08	—	—	—	·02	·02	·34	—	—	·07	·14	—		11
12	—	—	—	—	—	·23	·04	—	—	—	—	·10		12
13	—	—	·03	—	·20	·01	·03	— tr.	·03	·01	·08	—		13
14	·04	·13	—	—	— tr.	—	·36	·01	—	·05	·14	·11		14
15	·72	·08	·02	—	—	—	·26	·10	—	— tr.	·16	·10		15
16	·16	—	·24	—	·23	·11	·02	—	—	—	·37	·01		16
17	·10	·34	·20	·02	—	·26	—	—	— tr.	—	·41	— tr.		17
18	—	·22	·16	·05	·20	·64	—	·10	—	—	·07	—		18
19	—	·05	·43	·01	—	·16	—	—	—	—	·04	·04		19
20	—	·09	— tr.	·01	—	·26	—	·06	·23	·03	·02	—		20
21	—	·17	—	·06	— tr.	·35	—	·45	·44	·01	— tr.	—		21
22	—	·27	—	·01	—	·04	—	·01	·01	1·03	·02	·02		22
23	—	·29	—	·05	·28	·01	—	·08	·45	— tr.	·08	— tr.		23
24	—	·38	—	·12	·30	·03	—	—	1·11	·09	·12	·06		24
25	·03	·22	—	·38	·06	— tr.	—	—	·51	·34	·14	·04		25
26	·02	·43	—	·15	—	—	—	—	— tr.	·24	·10	·05		26
27	·03	·05	—	—	—	·02	—	—	·03	·50	·15	·01		27
28	·02	·01	—	— tr.	·27	—	— tr.	—	·01	·28	·03	·05		28
29	—	✕	—	·11	·03	—	·48	—	—	·24	—	·05		29
30	·02	✕	—	—	·04	—	·05	—	—	·11	—	·10		30
31	—	✕	·01	✕	—	✕	·08	·05	✕	— tr.	✕	·01		31
													Year's Total	
TOTAL	1.84	3.83	2.13	1.01	2.24	2.03	2.14	.86	2.84	4.70	3.00	1.28	27.95	
*Days with ·01 in. or more.	17	22	15	13	17	14	13	8	10	18	24	19	190	
*Days with .04 in. or more.	9	18	11	7	13	9	10	6	5	13	18	14	133	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Harold Wrigley

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3389

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Ganton

in the County of Yorks. E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	-	·01	-	-	-	-	·15	-	·11	- tr.	·12		1
2	·01	·07	·01	-	-	-	-	·20	·40	·01	·04	·34		2
3	·07	·06	-	-	-	-	-	-	-	·14	·03	-		3
4	-	- tr.	·05	·04	-	-	-	-	·06	·07	-	·35		4
5	-	-	·13	-	·19	-	-	-	·04	-	·41	·56		5
6	-	·01	·01	-	·38	·25	-	·35	-	·14	·06	·49		6
7	·05	·01	-	-	·01	·31	-	-	-	·06	·01	·30		7
8	- tr.	-	·05	-	·01	-	-	·10	-	·05	·29	·02		8
9	-	-	·02	·30	-	-	-	-	-	·01	1·41	·20		9
10	-	-	·49	·03	-	-	-	·25	-	-	·03	·01		10
11	·46	-	·75	·33	-	-	-	·03	-	-	·12	·21		11
12	-	-	·36	·05	-	-	·11	·06	- tr.	-	·33	·14		12
13	·37	-	·13	·11	·02	-	·88	·08	-	-	·09	·02		13
14	·14	-	·46	-	·05	-	·04	- tr.	-	·06	·26	·17		14
15	-	-	·08	-	·21	-	-	·03	-	·10	·04	·04		15
16	·17	-	·20	-	·06	-	-	-	- tr.	·08	·17	·02		16
17	·02	-	·07	-	·05	·03	·10	-	·24	·07	·06	·18		17
18	·30	-	·02	·12	·13	·10	·03	·02	·08	-	-	·06		18
19	·01	-	·18	·08	·08	·25	-	-	·02	·05	-	·01		19
20	-	-	·07	·01	- tr.	·01	-	- tr.	·03	-	-	·05		20
21	-	-	-	-	-	·58	-	-	·03	·12	-	-		21
22	-	-	·01	-	-	·01	·05	·06	·22	- tr.	-	·01		22
23	-	-	·05	·18	·06	-	·16	-	-	·09	- tr.	·05		23
24	-	-	·05	·01	·01	·03	-	-	·06	·08	-	·01		24
25	·01	·10	-	·10	·02	-	·02	-	·08	·17	-	·61		25
26	·21	·95	-	·06	-	-	-	- tr.	·09	-	-	·01		26
27	·01	·41	- tr.	·53	-	-	·06	- tr.	·01	·09	-	·13		27
28	-	·22	- tr.	·63	-	-	·07	1.08	- tr.	-	-	·23		28
29	·08		·06	-	-	-	·04	·10	·17	-	-	·05		29
30	·13	✕	- tr.	·01	-	-	·30	-	·02	·55	-	·14		30
31		✕	-	✕	-	✕	·38	·11	✕	·06	✕	·01		31
TOTAL	2.06	1.83	3.26	2.59	1.28	1.57	2.24	2.62	1.55	2.11	3.35	4·56	Year's Total. 29.02	
* Days with .01 in. or more.	16	8	22	16	14	9	13	14	15	20	15	29	191	
* Days with .04 in. or more.	10	6	16	12	9	5	11	11	10	18	12	20	140	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Harold Wrigley

[P.T.O.

740045/27

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3389

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

ER 2

Kept at Ganton (Ganton Hall)

in the County of Yorks E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 250 ft.

ave 27.5

1934 big ups

X new g see over X

letter sent 27/2 re entry for Oct 5th

Oct 5 confirmed

Oct 4 confirmed

EB

ETS

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·33	–	·05	·23	–	–	·01	–	·42	·11	·12	·05		1
2	·04	–	–	·27	–	–	–	–	–	·65	– tr.	–		2
3	·01	·53	·16	·17	–	·20	–	–	·14	·01	·13	–		3
4	·03	–	–	·10	– tr.	·47	–	–	·02	·15 ✓	·13	–		4
5	·24	·44	–	– tr.	–	–	–	–	·23	·08 ✓	·02	–		5
6	·31	·17	·01	–	–	·23	–	–	–	·03	–	–		6
7	·32	·07	–	·22	–	·34	–	–	–	·14	·86	·08		7
8	–	–	– tr.	·10	– tr.	·01	–	·07	–	·03	·04	·08		8
9	–	–	– tr.	·11	–	·03	–	–	–	·79	·17	– tr.		9
10	– tr.	·05	– tr.	·09	–	·01	–	–	–	–	·01	–		10
11	·13	–	–	·01	·01	– tr.	–	·01	–	–	·30	·04		11
12	–	·02	–	–	– tr.	·02	–	·03	–	–	–	–		12
13	·10	–	–	·15	·29	–	–	–	·01	–	–	·01		13
14	·01	–	–	·05	·11	·09	–	–	·01	–	·49	·02		14
15	–	·03	–	·34	·07	–	–	–	·06	–	·20	·10		15
16	–	·18	·04	·24	·18	·04	·01	·01	·41	–	·33	·06		16
17	–	–	–	·21	·24	·12	–	–	– tr.	·03	·86	·11		17
18	·06	–	–	·03	– tr.	·13	·07	– tr.	·08	·04	·03	·06		18
19	·07	·02	–	·04	–	·24	·09	–	–	·03	·05	–		19
20	·05	·14	–	·31	–	·04	·09	–	–	–	·31	–		20
21	–	·11	–	– tr.	–	–	–	–	·24	·33	·02	–		21
22	–	·17	·02	–	–	–	–	–	·19	– tr.	·09	–		22
23	·03	–	·18	–	–	–	–	·11	–	–	·14	–		23
24	·07	1·10	·05	– tr.	–	–	–	–	1·26	–	– tr.	·44		24
25	·30	·16	–	–	–	·03	–	–	–	–	–	·03		25
26	·59	–	–	– tr.	–	–	·01	·69	·33	·24	·05	·42		26
27	·05	·35	–	–	–	–	·04	·11	·26	·06	·16	·52		27
28	·01	·06	– tr.	–	–	–	–	·18	·05	·16	– tr.	·21		28
29	·05	X	·08	–	–	–	–	·01	·03	·01	·02	·20		29
30	·01	X	–	–	–	–	–	·18	·15	·22	·18	·02		30
31	–	X	–	X	–	X	–	–	X	·12	X	·25		31
TOTAL	2.81	3.60	.59	2.67	.90	2.00	.32	1.40	3.89	3.23	4.71	2.70	Year's Total. 28.82	Print
* Days with .01 in. or more.	21	16	8	17	6	15	7	10	17	19	23	18	177	
* Days with .04 in. or more.	15	13	6	15	5	10	4	6	13	13	18	14	132	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Harold Wrigley

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** **Station No.** 3389

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Ganton

in the County of Yorks. E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	**Jan.**	**Feb.**	**Mar.**	**April**	**May**	**June**	**July**	**Aug.**	**Sept.**	**Oct.**	**Nov.**	**Dec.**		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	·03	·24	·13	—	·44	·04	·15	·08	·02	·02	·03		**1**
2	·01	·16	·20	—	—	·37	·02	·06	—	—	·16	·07		**2**
3	— tr.	·21	—	—	—	— tr.	— tr.	—	·13	—	—	— tr.		**3**
4	·08	—	·08	—	— tr.	— tr.	—	·85	·03	·04	·09	·20		**4**
5	·10	—	— tr.	— tr.	— tr.	·01	—	·04	—	—	—	·01		**5**
6	·03	—	—	— tr.	—	—	·03	·91	·56	·03	·12	·19		**6**
7	·31	—	·06	—	—	—	·58	—	·02	·01	— tr.	·11		**7**
8	·17	—	— tr.	—	·04	— tr.	—	—	—	·02	·02	·04		**8**
9	·38	—	·06	—	·15	—	·01	—	—	·07	·19	—		**9**
10	·04	—	·09	·03	—	—	·23	—	—	·03	·10	—		**10**
11	—	—	—	·19	—	—	·19	—	·01	—	·59	—		**11**
12	—	—	—	·27	·58	·43	·23	·04	·33	—	·43	·12		**12**
13	—	—	—	·11	·01	·19	—	—	·11	·05	·01	·49		**13**
14	—	—	—	·46	—	·16	—	—	·01	·01	·02	·46		**14**
15	·17	—	—	·04	—	·05	·18	·04	—	·03	·03	·04		**15**
16	·38	—	—	— tr.	—	—	—	—	—	—	·55	—		**16**
17	·02	·58	—	—	— tr.	—	·16	—	—	·01	·31	·02		**17**
18	—	·05	—	—	—	·04	·01	·06	—	·20	·03	—		**18**
19	·80	·05	—	·02	— tr.	—	·03	·06	—	·16	— tr.	—		**19**
20	·14	·08	·01	—	·08	—	·06	—	—	— tr.	—	—		**20**
21	·01	—	—	·03	·02	2·19	—	—	—	—	—	—		**21**
22	— tr.	·59	·01	—	·12	·09	·01	—	—	—	—	·01		**22**
23	—	—	—	·03	·30	—	·56	—	—	—	—	—		**23**
24	·02	·15	—	·01	·66	—	—	—	·01	·19	—	·01		**24**
25	·41	—	·01	—	—	—	·02	—	·23	·05	—	—		**25**
26	— tr.	·07	·23	—	—	—	—	—	·05	·09	—	—		**26**
27	·21	·07	—	—	·02	—	—	—	·14	·07	·04	·03		**27**
28	·31	·66	·02	—	—	—	·03	—	— tr.	—	·04	—		**28**
29	·71	·50	·19	—	·10	·59	—	—	·03	·01	·14	·03		**29**
30	·02	✕	—	—	·08	·04	·21	—	·01	·69	—	·02		**30**
31	—	✕	·05	✕	—	✕	—	—	✕	—	✕	·07		**31**
													Year's Total	
TOTAL	4.50	3.20	1.25	1.32	2.16	4.60	2.60	2.21	1.75	1.78	2.89	1.45	30.21	✓
* Days with .01 in. or more.	21	13	13	11	12	12	18	9	15	19	18	18	179	✓
* Days with .04 in. or more.	15	12	9	6	9	11	10	9	8	10	12	10	121	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Harold Wrigley

[P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations**

Station No. 3389

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Ganton

in the County of Yorks. E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	–	·16	–	–	–	–	–tr.	·17	–	·01	·62		1
2	–	·12	·04	·50	–	·02	–	–	–	–	–	·13		2
3	–	·02	–	·13	–	–	·03	–	–	–	–tr.	·10		3
4	·06	–	·07	·16	·01	·10	–	·04	–	–	–	·13		4
5	·06	–	·11	–	·04	–	–	–	–	–	·01	·61		5
6	·02		·06	·04	·03	–	·28	–	–	–tr.	·37	·48		6
7	–	·38	·01	·13	·03	–	–	–	–	–tr.	·01	·15		7
8	–	·24	·11	–tr.	–tr.	–	·05	·01	–	–	·03	·70		8
9	–	–tr.	·03	·07	·04	–	·17	·07	·01	–	·13	·22		9
10	–tr.	·01	–	·17	·21	–	·04	·01	·19	·03	·09	·51		10
11	–	–	·73	·63	1.19	·06	–	–tr.	·04	·03	·04	·36		11
12	·36	·27	·19	·04	·66	–tr.	·01	·01	·05	–	–	·15		12
13	–	·03	–	·03	·01	·16	–	–	·05	–	·09	·41		13
14	–	–tr.	·39	–	–	·29	–	·31	·02	–	–	·12		14
15	·04	·62	·03	·19	–	–	·36	–	·05	–	–tr.	·13		15
16	·14	·20	·51	·05	–	·05	–	·03	–	–	·03	·12		16
17	·26	·03	·23	·34	–	·03	–	–	·55	–	–	·10		17
18	·91	·05	·32	·01	–	·03	·17	·07	·14	–	·25	–tr.		18
19	–	·02	·03	·09	–	·06	·02	·07	–tr.	–	·89	–		19
20	·32	–	–tr.	·02	1.07	–	–	·13	·01	–	–tr.	–tr.		20
21	·07	–	·03	·01	·04	–	·08	–	–	·01	–	·11		21
22	–	–	·04	·01	·01	–	–	–	–	·26	·07	·02		22
23	·41	–	·03	–	·04	–	·17	–	–	·84	·36	–		23
24	·59	–tr.	·02	–	–	–	·22	–	·06	·30	–tr.	–		24
25	·05	·69	–	–	–	–	·01	–	–	·55	–	–		25
26	·03	·23	·35	–	·38	–	–	·02	–	–	–	·01		26
27	–	·12	·05	·10	–	–	·06	–tr.	–	·61	·02	·04		27
28	·05	·86	·02	–	–	–	–	–	–	·01	–	–		28
29	·51	✕	·02	–	–	·01	–	–	–	·02	·01	·06		29
30	·30	✕	·01	–	–	–tr.	–	–	–	·13	·05	·04		30
31	·51	✕	–	✕	–	✕	–	–	✕	·27	✕	·06		31
													Year's Total	
TOTAL	4.75	3.89	3.53	2.72	3.76	·81	1.67	·77	1.34	3.06	2.46	5.38	34.14	✓
* Days with .01 in. or more.	19	16	25	19	14	10	14	11	12	12	17	24	193	✓
* Days with .04 in. or more.	17	11	15	14	9	6	10	6	9	7	10	22	136	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Harold Wrigley [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3389

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at Ganton

in the County of Yorks. E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	–	–	–	·01	·72	·33	–	·19	–	·31	·03		**1**
2	·03	–	–	– tr.	–	·10	·27	–	– tr.	·32	·14	·06		**2**
3	·16	–	–	–	–	–	–	–	·12	·94	·17	–		**3**
4	·10	–	–	·01	–	·01	·27	–	–	·08	–	·61		**4**
5	–	–	–	– tr.	–	–	·15	·38	– tr.	·02	–	–		**5**
6	·05	–	–	–	–	–	·06	– tr.	·54	·08	–	– tr.		**6**
7	·22	–	–	–	– tr.	–	·29	·17	·02	·05	–	–		**7**
8	·24	–	–	–	–	–	·40	– tr.	–	·44	–	·05		**8**
9	·09	·04	–	–	·06	·01	·09	·04	– tr.	–	–	·45		**9**
10	·32	·05	–	–	–	·64	·04	–	·01	–	–	·04		**10**
11	·09	·01	–	–	–	·10	–	–	·01	·01	·05	·01		**11**
12	·24	·21	–	–	·05	–	–	1.24	–	·48	·01	– tr.		**12**
13	– tr.	·18	–	–	–	–	–	–	·17	·01	·10	·17		**13**
14	·23	·02	–	–	·07	–	·24	–	–	–	–	·07		**14**
15	·19	– tr.	–	–	–	–	·94	·08	–	–	– tr.	·17		**15**
16	·35	–	–	–	·06	–	·10	·13	–	·01	·01	·53		**16**
17	–	–	–	·03	·94	–	– tr.	·06	–	– tr.	·02	– tr.		**17**
18	–	·01	–	·02	·06	·16	–	·03	·12	·26	·33	·03		**18**
19	–	–	–	–	·03	–	–	·10	·07	–	–	·24		**19**
20	–	–	–	–	–	–	–	–	·04	–	·37	·21		**20**
21	–	–	·01	–	–	–	–	·04	–	–	–	·17		**21**
22	–	·04	–	·01	–	·09	–	·01	–	–	·30	·37		**22**
23	–	–	–	·01	·26	·05	–	–	·01	–	·01	·07		**23**
24	–	–	·12	–	·06	·02	–	– tr.	·27	–	·02	·06		**24**
25	·10	·05	·03	–	–	–	–	·05	– tr.	·18	·62	·08		**25**
26	– tr.	·24	·02	–	–	–	– tr.	–	·02	·27	–	·16		**26**
27	·13	·03	–	–	·21	·20	·20	·17	·13	·10	·09	·04		**27**
28	·03	–	–	·01	·65	·29	·01	·83	·01	– tr.	–	·01		**28**
29	·01	X	–	·05	·59	·02	·01	– tr.	·06	·04	·17	·06		**29**
30	·14	X	–	–	·38	– tr.	–	–	·01	–	·07	– tr.		**30**
31	·14	X	–	X	·20	X	–	–	X	·16	X	·57		**31**
TOTAL	2.93	.88	·18	·14	3.63	2.41	3.40	3.33	1.80	3.45	2.79	4.26	Year's Total 29.20	✓
*Days with ·01 in. or more.	20	11	4	7	15	13	15	14	17	17	17	24	174	✓
*Days with ·04 in. or more.	17	7	1	1	13	9	13	12	10	13	12	20	128	✓

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Harold Wrigley

[P.T.O.

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" Ground " Sea Level 250 ft.

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Jan. 1, following

1939

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	–	·05	–	–	–	·07	–	·40	·06	·01	·01		1
2	·30	–	–	·03	·01	–	·02	·43	·11	·11	·04	–		2
3	–	–	–	·13	–	–	– tr.	·29	·03	·02	·27	·09		3
4	·08	–	·34	·40	–	–	·01	·02	–	–	·22	·56		4
5	–	–	–	– tr.	·15	–	·04	·14	–	·23	·44	·30		5
6	·28	–	–	–	–	–	·39	–	–	·02	–	·01		6
7	·02	·12	– tr.	–	·01	–	·08	–	–	·05	·23	·04		7
8	·03	·01	·04	– tr.	–	–	·75	–	–	–	·16	·31		8
9	–	·02	–	–	–	–	·29	·14	–	1.37	–	·21		9
10	·50	–	– tr.	–	–	·02	–	·21	·10	·02	–	– tr.		10
11	·28	·02	·34	–	·04	·47	–	·16	·05	–	–	·03		11
12	–	·01	·01	–	–	·03	–	·07	–	·55	·03	·03		12
13	–	·02	·01	·05	·02	– tr.	–	–	·07	·05	– tr.	·02		13
14	·44	–	·03	·01	·34	·12	·02	–	·08	·64	·16	·06		14
15	·19	–	·01	·08	·10	·30	·13	–	·01	·01	·01	·03		15
16	– tr.	–	·06	–	·97	·14	– tr.	–	–	–	·07	–		16
17	·39	–	·01	·10	·31	–	·02	–	–	·11	– tr.	–		17
18	·24	·03	·04	–	–	·32	·12	–	·03	·06	·67	–		18
19	·07	–	– tr.	–	– tr.	·97	·01	–	·15	–	– tr.	·02		19
20	– tr.	–	·01	–	–	·01	–	–	·27	–	–	·01		20
21	·26	·21	·19	·01	–	– tr.	–	–	·08	–	–	–		21
22	·09	·48	– tr.	·04	–	–	·09	–	·02	–	·28	–		22
23	·03	·01	·05	·05	–	·01	–	–	·04	·02	·09	–		23
24	–	·04	·14	·19	–	·05	–	·24	– tr.	·09	–	–		24
25	·47	·01	·02	·06	–	·01	–	·02	–	·07	·16	·02		25
26	·38	–	·01	·01	–	–	–	–	·01	·50	·03	·42		26
27	·16	·11	·63	·01	–	·05	–	–	– tr.	·19	·01	·11		27
28	·01	·39	·39	·01	–	·04	·05	–	–	·02	·23	·42		28
29	–	✕	·01	–	–	–	·89	–	–	·30	·01	– tr.		29
30	·01	✕	–	–	–	·03	·07	–	–	·12	·04	–		30
31	–	✕	–	✕	–	✕	·63	–	✕	– tr.	✕	–		31
TOTAL	4.24	1.48	2.39	1.18	1.95	2.57	3.08	1.72	1.45	4.61	3.16	2.70	Year's Total 30.53	
* Days with .01 in. or more.	21	14	20	15	9	15	18	10	15	22	20	18	197	
* Days with .04 in. or more.	15	6	11	9	6	9	12	8	10	16	14	10	126	

† Spare column, no entries required.

(*Signed*) Harold Wrigley

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3389

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Ganton

in the County of Yorks E. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 250 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	– tr.	–	·07	–	–	·01	–	–	–	·08	–		1
2	–	·01	–	·04	–	–	–	–	–	– tr.	·12	·01		2
3	·03	·13	–	·06	–	–	·07	–	–	·12	–	·09		3
4	–	·26	–	·22	–	–	·31	–	–	·13	·02	·04		4
5	–	·02	·01	·01	·09	–	·02	·01	–	·04	·01	·20		5
6	·07	·04	–	–	–	–	·01	–	–	·63	·11	·05		6
7	·04	·16	–	·02	–	–	·03	·03	·06	–	–	·06		7
8	–	–	–	–	–	–	·06	·06	–	·18	·01	·08		8
9	–	–	·13	·01	–	–	·01	·01	·01	·19	·61	·02		9
10	–	–	·01	–	–	–	1.76	·01	–	–	·24	–		10
11	–	·13	·04	–	–	·01	·62	–	–	–	·51	·04		11
12	–	·10	·20	–	–	·13	–	–	·11	–	·02	–		12
13	–	·04	·21	–	–	–	– tr.	·01	·01	– tr.	·02	– tr.		13
14	–	–	·10	–	·07	–	–	–	–	·05	·02	·45		14
15	·21	–	·02	–	·09	–	·10	–	–	– tr.	·19	–		15
16	·19	–	·02	·10	–	·01	·91	–	·42	·60	·16	–		16
17	–	–	·33	–	–	–	1.55	–	·07	·01	·13	–		17
18	–	·11	·09	·77	–	–	·07	·26	·14	–	·18	·16		18
19	·03	–	·14	·12	–	·03	·16	–	·11	·01	·22	·08		19
20	–	·03	·02	·25	–	·02	·05	·47	·01	·01	·10	–		20
21	·48	–	·08	– tr.	–	·14	–	·19	–	·12	·62	–		21
22	·05	·01	·01	–	·07	·22	·06	–	·12	·07	–	–		22
23	–	·15	·03	·04	·02	·07	·03	·01	–	·16	–	·02		23
24	·09	·05	–	·01	·12	–	–	–	·08	·34	–	·06		24
25	·01	– tr.	–	–	– tr.	–	·05	–	– tr.	·05	–	·05		25
26	·34	·04	·01	·37	·11	·01	·33	·04	–	·27	–	·01		26
27	–	·10	– tr.	·06	·02	–	·04	·01	·01	·16	–	·04		27
28	–	·40	·02	·01	·10	–	–	·02	·08	·03	·05	·01		28
29	– tr.	– tr.	·24	–	·01	– tr.	·01	–	·04	– tr.	–	·15		29
30	·03	✕	–	·01	–	–	–	–	–	·28	–	·70		30
31	·36	✕	–	✕	–	✕	–	·01	✕	·56	✕	·60		31
													Year's Total	
TOTAL	1.93	1.78	1.71	2.17	.70	.64	6.26	1.14	1.27	4.01	3.42	2.92	27.95	
* Days with .01 in. or more.	13	17	19	17	10	9	22	14	14	21	20	20	196	
* Days with .04 in. or more.	9	13	10	11	7	4	15	5	10	17	14	15	130	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

3390

Section **A** for the entry of Dai

AIR MINISTRY.—

R OFFICIAL USE.

GANIZATION.

FORM 10.

REGISTE

Kept at Spurn Hea

in the County of E. R. Y

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE

An observer who does not conform to this
year in the space on the right of this p

Ple

g

3390
Yorks. Spurn Head
1931 — 40

780605

88

Jan. 1, following

Date	Jan.	Feb.	March	Ap							v.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4									·49				4
5								1·31				·49	5
6													6
7													7
8													8
9			·28										9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17				·47									17
18											·35		18
19						·54							19
20													20
21													21
22													22
23													23
24													24
25							1·22						25
26													26
27		·26											27
28													28
29										·50			29
30	13.1	X			1·21								30
31		X		X		X			X		X		31
													YEAR'S TOTAL
TOTAL	2·75	1·72	0·90	2·81	2·91	2·47	4·37	3·51	1·85	1·21	1·59	1·31	27·40
*Days with ·01 in. or more.	21	18	10	16	12	11	16	12	12	13	13	11	165
*Days with ·04 in. or more.	16	17	5	16	10	9	14	9	11	7	8	9	131
40-9999	69·8	43·7	22·8	71·3	73·8	62·7	110·9	89·1	47·1	30·7	40·3	33·4	695·6

(Signed) [P.T.O.]

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Dai R OFFICIAL USE. 3390

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

88

Kept at Spurn Head

in the County of E. R. Yorks.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 29 ft.

mm

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4									·49				4
5								1·31				·49	5
6													6
7													7
8													8
9			·28										9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17				·47									17
18											·35		18
19						·54							19
20													20
21													21
22													22
23													23
24													24
25							1·22						25
26													26
27		·26											27
28													28
29										·50			29
30	13.1	✕			1·21								30
31		✕		✕		✕			✕		✕		31
TOTAL	2·75	1·72	0·90	2·81	2·91	2·47	4·37	3·51	1·85	1·21	1·59	1·31	YEAR'S TOTAL 27·40
*Days with ·01 in. or more.	21	18	10	16	12	11	16	12	12	13	13	11	165
*Days with ·04 in. or more.	16	17	5	16	10	9	14	9	11	7	8	9	131
40-9999	69.8	43.7	22.8	71.3	73.8	62.7	110.9	89.1	47.1	30.7	40.3	33.4	695.6

(Signed) .... [P.T.O.

*See Instruction 2 (*f*) on other side.

3390

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1.

88

REGISTER OF RAINFALL IN 1932.

Kept at Spurn Head
in the County of E. R. Yorks.
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
„ Ground „ Sea Level 29 ft.

MM

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·48					·54			1
2	·31												2
3													3
4													4
5							·52						5
6													6
7													7
8													8
9													9
10													10
11				·30									11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21								·59					21
22			·61								0·24	·20	22
23		·11							·44				23
24													24
25													25
26													26
27													27
28													28
29													29
30		×				·14							30
31		×		×		×			×		×		31
TOTAL	1.03 ✓	0.53 ✓	1.69 ✓	1.90 ✓	3.44 ✓	0.24 ✓	2.28 ✓	1.80 ✓	1.50 ✓	3.21 ✓	1.44 ✓	0.97 ✓	YEAR'S TOTAL 20·03
*Days with ·01 in. or more.	8	11	14	20	22	4	13	6	12	19	15	14	158
*Days with ·04 in. or more.	6	6	7	15	19	2	8	4	11	15	9	9	111111
40-9999	26.1	13.5	42.8	48.2	87.5	6.2	57.9	45.8	38.0	81.6 ✓	36.5	24.7	✓

(Signed) .... P.T.O.

*See Instruction 2 (*f*) on other side.

3390

Section A for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Spurn Head

in the County of Yorks ER

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level 29 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											·46		1
2													2
3													3
4													4
5													5
6													6
7					·53								7
8													8
9													9
10													10
11													11
12						·36							12
13													13
14													14
15													15
16	0·47												16
17													17
18			·65										18
19													19
20													20
21													21
22													22
23		·57						·38	1·07				23
24													24
25													25
26												·31	26
27													27
28													28
29				0·43			·62			·67			29
30		×											30
31		×		×		×			×		×		31
TOTAL	1·15	2.80	2·64	0·96	2·08	0·99	1·46	0·44	2·44	3·72	2·77	1·12	YEAR'S TOTAL 22·57
*Days with ·01 in. or more.	10	18	11	13	18	10	9	3	8	17	23	10	150
*Days with ·04 in. or more.	6	13	10	6	9	7	8	2	7	12.	16	4	100

40-9999 29·2 24·4 37·2

(Signed)..........

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.**

Station No. 3390

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION,

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Spurn Head

in the County of Yorks E. R.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 29 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6					·29			·26						6
7														7
8														8
9											·76			9
10			59											10
11	·39													11
12														12
13												·59		13
14														14
15										22				15
16														16
17														17
18							·35							18
19				·40										19
20														20
21						27								21
22														22
23														23
24									·31					24
25														25
26														26
27		·41												27
28														28
29		X												29
30		X												30
31		X		X		X			X		X			31
TOTAL	1·61 ✓	0·90	2·35 ✓	2·10	0·99 ✓	1·10 ✓	0·96 ✓	1·28 ✓	1·39 ✓	1·59 ✓	2·31 ✓	3·80 ✓	Year's Total 20·38	✓
*Days with ·01 in. or more.	15	9	15	20	11	12	10	11	11	18	14	23	169	✓
*Days with ·04 in. or more.	9	7	10	12	6	6	7	8	7	14	8	19	113	✓

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3390

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

58

Kept at Spurn Head

in the County of Yorks E.R.

Diameter of Funnel ~~of Gauge~~ .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 29 ft.

T. L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3			·33											3
4						·62								4
5														5
6														6
7											1·02			7
8														8
9														9
10														10
11														11
12														12
13					·25									13
14														14
15				·57										15
16														16
17														17
18							·19							18
19														19
20														20
21		·52							213					21
22														22
23														23
24														24
25														25
26	033													26
27												·54		27
28								0·72						28
29														29
30		×												30
31		×		×		×			×	·59	×			31
TOTAL	2·14	3·15	0·59	2·93	0·47	2·42	0·32	1·60	5·20	3·23	4·23	2·32	Year's Total 28·60	
*Days with ·01 in. or more.	18	19	9	16	4	15	4	6	14	21	25	17	166	
*Days with ·04 in. or more.	13	14	3	12	3	13	2	6	11	15	15	9	116	

40-9999

*See Instruction 2 (*f*) on other side.

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† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3390

88

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1390.

REGISTER OF RAINFALL IN 1936.

Kept at SPURN HEAD

in the County of YORKS E.R.

Diameter of Funnel of Gauge ...... in.

Height of top of Gauge above Ground ...... ft ...... in.

,, Ground ,, Sea Level 29 ft.

T.L.

mm

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			0·31	0·50										1
2						1·15								2
3														3
4														4
5														5
6									0·52					6
7														7
8												·33		8
9														9
10							1·69							10
11														11
12														12
13														13
14														14
15											·49			15
16														16
17														17
18														18
19								0·54						19
20														20
21														21
22		0·61												22
23														23
24														24
25														25
26														26
27														27
28														28
29	0·55													29
30		✕			0·93					0·56				30
31		✕		✕		✕			✕		✕			31
TOTAL	3·51	2·96	0·84	2·48	1·67	3·89	4·99	1·32	1·57	2·43	2·59	1·59	Year's Total. 29·82	~~(29·83)~~
* Days with .01 in. or more.	22	15	9	13	10	12	19	5	15	22	20	17	179	
* Days with .04 in. or more.	16	11	7	10	5	11	13	5	10	11	14	13	126	
	89·2	75·2	21·3	63·0	42·3	98·8	126·2	33·5	40·0	61·8	65·9	40·3	757·5	

adopt BR

40-9999 † Spare column, no entries required.

* See Instruction 2 (f) on other side. (Signed) .... [P.T.O.

FOR OFFICIAL USE.

3399 88

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1937.

T. L.

Kept at Spurn Head (Lighthouse)
in the County of E. R. Yorks.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 29 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1													1
2												1·20	2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10				·48									10
11			·70		1·19								11
12													12
13													13
14							·46	·22					14
15													15
16		0·34											16
17									·22				17
18	·69					·43							18
19											1·03		19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27										·77			27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	3·36	2·13	2·80	3·29	3·75	1·28	1·79	·57	·93	2·14	2·79	4·24	29·07 ✓
Days with 0·2 mm. or more.	16	17	27	18	17	12	10	8	14	9	19	24	191 ✓✓
Days with 1·0 mm. or more.	13	13	16	15	12	10	9	4	9	7	16	15	139 ✓✓
(144W)	85·3	54·2	71·0	83·5	95·3	32·6	45·5	14·6	23·7	54·3	70·8	107·5	738·3 ✓

40-9999

(Signed)............................

[P.T.O.

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COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3390

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 91.

REGISTER OF RAINFALL IN 1938.

Kept at Spurn Head (Lighthouse)

in the County of E. R. Yorks

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 29 ft.

T. L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1						·32								1
2														2
3										·71				3
4														4
5														5
6														6
7														7
8														8
9	·22													9
10														10
11														11
12														12
13		·17												13
14														14
15							·28							15
16												·67		16
17				·09										17
18														18
19														19
20											·52			20
21														21
22														22
23														23
24									·51					24
25			·21											25
26														26
27														27
28								1·06						28
29				·09	·58									29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	47·8	13·6	9·1	7·3	50·9	28·3	47·7	54·0	40·0	62·4	54·4	95·5	Year's Total 511·0	
* Days with 0.2 mm. or more.	19	9	5	7	12	12	15	13	15	17	16	22	162	
* Days with 1.0 mm. or more.	15	4	2	3	9	8	10	8	9	13	11	16	108	

(141w) * See Instruction 2 (f) on other side. † Spare column, no entries required, except year's total.

40-9999. 1·88 ·54 ·36 ·29 2·00 1·11 1·88 (Signed) 2·13 1·57 2·46 2·14 3·76 20·12

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3390

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1939.

Kept at Spurn Head (Lighthouse)
in the County of E. R. Yorks
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 29 ft.

T. L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1									·67				1
2													2
3													3
4													4
5													5
6													6
7													7
8								·47				·63	8
9										1·27			9
10													10
11													11
12													12
13													13
14					·39								14
15													15
16							·39						16
17													17
18											1·55		18
19						1·65							19
20													20
21													21
22		·17											22
23													23
24				·51									24
25	·59												25
26													26
27			·32										27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	89·0	12·2	48·9	48·7	24·0	92·5	54·4	64·1	31·5	100·1	103·4	73·2	YEAR'S TOTAL 742·0
*Days with 0·2 mm. or more.	19	8	19	15	7	16	15	11	14	21	16	14	175
*Days with 1·0 mm. or more.	16	5	13	12	4	10	9	10	6	15	14	9	123
(144W)	3·50	·48	1·93	1·92	·94	3·64	2·14	2·52	1·24	3·94	4·07	2·88	29·20

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(Signed) ……………………

[P.T.O.

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COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3390 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Spurn Head (Lighthouse)

in the County of Yorks E.R.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 29 ft.

Record defective from Oct. 13th 1940 owing to over-shelling of Army huts. Adjustments have therefore been made for Oct.–Dec.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1														1
2														2
3														3
4														4
5														5
6										~~.76~~				6
7		.28												7
8														8
9														9
10							.87 ✓							10
11														11
12														12
13														13
14														14
15														15
16														16
17			.68											17
18				.34				.37						18
19									.24					19
20														20
21	.45										.66 ✓			21
22						.24								22
23														23
24														24
25														25
26					1.16									26
27														27
28														28
29														29
30		✕										.48 ✓		30
31		✕		✕		✕			✕	.79	✕			31
TOTAL	48.6	44.8	45.5	24.9	33.4	12.1	~~3.69~~ 93.7	29.1	23.3	~~56.1~~?	~~44.0~~?	~~42.2~~?	Year's Total 527.7	
* Days with 0.2 mm. or more.	13	18	18	13	10	6	17	10	14	14 ✓	20 ✓	14 ✓	167	
* Days with 1.0 mm. or more.	11	15	7	8	6	3	14	8	8	~~10~~ 12	14 ✓	12 ✓	~~116~~ 118	
	1.91	1.76	1.79	.98	1.31	.48	3.69	1.15	.92	3.14 ~~2.21~~?	3.73 ~~2.91~~?	1.96 ~~1.66~~?	(22.82) ~~20.77~~	

Note in 10 yr book – "Action daily values in Oct–Nov–Dec adjusted"

Annual total, but not months, to be shown in brackets; as in case of mean for the annual.

(111w) * See Instruction 3 (f) on other side.

† Spare column, no entries required, except year's total.

(Signed) ....

P.T.O.

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Section **A** for the ent
AIR MIN

3391

Rose Cottage

1931 – 40

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FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090.

REC 1.

Kept at Patrington

in the County of E.

Diameter of Funnel of Gaug
Height of top of Gauge above
,, Ground ,,

.00

THE MORNING **AY.**

An observer who does not con *he following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		13	·01						·08				1
2		16		·34		·36		·01	·59	·06		·06	2
3	·14	·01		·05	·13				·46		·03	20	3
4	·09			10			·19	46	·56		·03		4
5					05	55	06	1·25	·09			·22	5
6	·03	28	·01			22				09			6
7			02			20		06			11		7
8	10	08	12				17	95					8
9		15	20	·22		13	02	02			19	10	9
10		·01	17					13			05		10
11	23	10							·04				11
12	·04						1·39						12
13	·14	14											13
14	06	13				03	52	29			03		14
15	·01			·25	·05		07	04					15
16	·01	35		32	·09	41	01	45	·22				16
17		21		37	44	16			tr	02		04	17
18	09	01		31		25	·36	01			55		18
19	·02			09		09	·45	02	tr	05	·01		19
20		04		02				28	·01				20
21	10				·01				·06	02	33	02	21
22	·05			09	13				·03		01		22
23	17	11	02	·01	·34	·25			·22		22	14	23
24				08	23		28		·04	10			24
25				05			96	02	tr	12			25
26		·20		34			08		·01		12		26
27	19	21		11			04			27	20	·03	27
28	23			17	·23		02		tr			12	28
29	65	X			·01		04			67		23	29
Rl 30	05	X		11	1·08					08		10	30
31	20	X		X	08	X			X	05	X	08	31
TOTAL	2·60	2·32	55	3·03	2·87	2·65	4·66	3·99	2·41	1·53	1·88	1·34	YEAR'S TOTAL 29·83
*Days with ·01 in. or more.	~~20~~	~~17~~	~~7~~	~~18~~	13	11	~~16~~	~~14~~	~~13~~	~~11~~	~~13~~	~~12~~	~~165~~
*Days with ·04 in. or more.	~~16~~	~~14~~	~~9~~	~~16~~	~~11~~	10	~~13~~	9	~~10~~	~~9~~	~~8~~	~~10~~	~~129~~

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M

*See Instruction 2 (*f*) on other side.

X (*Signed*) Miss. SR Kirman for M.O. [P.T.O.

267

3391

Section **A** for the ent

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL O LL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Patrington, Rose Cottage

in the County of E.R. Yorkshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level .... ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		13	·01						·08				1
2		16		·34		·36		·01	·59	·06		·06	2
3	·14	01		·05	·13				·46		·03	20	3
4	·09			·10			·19	·46	·56		·03		4
5					·05	·55	06	1·25	·09			·22	5
6	·03	·28	01			22				09			6
7			02			20		06			11		7
8	10	08	·12				·17	95					8
9		·15	20	·22		13	02	02			·19	·10	9
10		·01	·17					13			·05		10
11	23	10							·04				11
12	·04						1·39						12
13	·14	14											13
14	06	·13				03	52	·29			03		14
15	·01			·25	·05		·07	·04					15
16	01	35		32	·09	41	·01	·45	·22				16
17		21		·37	·44	16			tr	·02		·04	17
18	09	01		·31		25	36	·01			·55		18
19	·02			09		09	·45	·02	tr	05	·01		19
20		04		·02				·28	·01				20
21	10				·01				·06	·02	33	·02	21
22	05			·09	·13				·03		·01		22
23	·17	11	·02	·01	·34	·25			·22		22	14	23
24				·08	·23		28		·04	10			24
25				·05			·96	02	tr	·12			25
26		·20		·34			08		·01		·12		26
27	19	·21		·11			·04			27	·20	·03	27
28	23			·17	·23		·02		tr			12	28
29	·65	X			·01		·04			67		·23	29
Rl 30	05	X		·11	1·08					08		·10	30
31	·20	X		X	·08	X			X	05	X	08	31
TOTAL	2·60	2·32	·55	3·03	2·87	2·65	4·66	3·99	2·41	1·53	1·88	1·34	YEAR'S TOTAL 29·83
*Days with ·01 in. or more.	~~20~~	~~17~~	~~7~~	~~18~~	13	11	~~16~~	~~14~~	~~13~~	~~11~~	~~13~~	~~12~~	165
*Days with ·04 in. or more.	~~16~~	~~14~~	~~8~~	~~16~~	~~11~~	10	~~13~~	9	~~10~~	9	~~8~~	10	129

40-9999

M

*See Instruction 2 (*f*) on other side.

X (*Signed*) Miss S.A. Kirman for M.C. [P.T.O.

Section **A** **for the entry of Daily Observations.**

COPY FOR OFFICIAL USE.

3391

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Patrington, Rose Cottage
in the County of E.R. Yorks
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground ...... ft. ...... in.
,, Ground ,, Sea Level .... ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·01		·09	·45	—			·16	·19	·07		**1**
2	·01				·17			·10	·13	·08		·17	**2**
3					·01					·14		·05	**3**
4				·27	·06			·33			·09	·01	**4**
5	·13	·03	·01	·05	·09		·34		·01			·08	**5**
6	·32			·04	·06				·05			·02	**6**
7			·36	·08	·05		·16		·08		·01		**7**
8		·11		·15					·39	·01	·22		**8**
9		·16	·05	·20								·02	**9**
10	·05	·03	·03						·06	·09		·09	**10**
11		·02	·05	·23	·37				·04		·01		**11**
12		·04			·04			·06		·29			**12**
13		·14		·07					·04	·06			**13**
14				·03			·03			·01			**14**
15		·03								·04	·15	·07	**15**
16	·17			·13	·10						·01	·01	**16**
17			·02				·47		·02	·07	·01		**17**
18					·06								**18**
19						·02				·12			**19**
20			·04	·14	·06		·02	·19		·17	·14		**20**
21			·13	·33	·45		·05	·17		·41		·18	**21**
22			·61	·09	·10		·33	·08	·36	·05	·24		**22**
23		·05					·04			·13	·04		**23**
24					·08		·06			·01	·10		**24**
25		·05		·13	·04		·06			·19	·06		**25**
26				·16	·42		·51		·09				**26**
27			·19	·12	·23		·22		·02	·11	·12		**27**
28					·19	·02	·20	·75		·18		·04	**28**
29			·02	·16	·08		·13	·51	·07	·52	·13	·07	**29**
30		×		·01		·23		·07	·09	·02	·09	·17	**30**
31		×	·03	×	·02	×	·47		×		×	·02	**31**
TOTAL	·76	·67	1·54	2·48	3·13	·27	3·09	2·26	1·61	2·89	1·49	1·00	YEAR'S TOTAL 21·19
*Days with ·01 in. or more.	~~6~~	~~11~~	~~12~~	~~19~~	~~21~~	~~3~~	~~15~~	~~9~~	~~15~~	~~21~~	~~16~~	~~14~~	~~162~~
*Days with ·04 in. or more.	~~5~~	~~6~~	~~7~~	~~17~~	~~19~~	~~1~~	~~13~~	~~9~~	~~12~~	~~17~~	~~12~~	~~9~~	~~127~~

40-9999

(*Signed*) ....

[P.T.O.

*See Instruction 2 (*f*) on other side.

3391

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Patrington, Rose Cottage

in the County of E.R. Yorks.

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

24

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·03	·14								·39		1
2	·19		·18							·02	·09		2
3	·02	·11	·15		·07						·19		3
4			·08		·01						·06		4
5	·08		·03		·15								5
6		·07	·04		·03							·05	6
7	·01	·07	·01		·26					·34	·02	·08	7
8			·21		·02		·22					·03	8
9		·47			·32		·23			·55	·03		9
10	·08	·01			·02	·08	·22			1·10	·06		10
11							·19			·11	·14		11
12	·08					·25	·03					·04	12
13					·18		·01		·01		·07		13
14	·02	·07								·07		·04	14
15	·30	·22	·02			·05	·06	·05			·94	·01	15
16	·16		·39		·23	·15	·04				·16	·04	16
17	·13	·15	·49			·23			·03		·10		17
18		·20	·07			·04					·05		18
19		·03	·22	·05			·01						19
20		·11		·02					·05				20
21		·28		·01		·02		·01	·09				21
22		·17			·01			·05		·49			22
23		·08		·04	·15			·08	1·10		·06		23
24		·34		·06		·01			·71	·02	·04		24
25		·04		·22	·02					·15	·17	·01	25
26		·36		·10					·04	·27	·03	·24	26
27				·04		·02			·05	·27	·07		27
28					·12					·28			28
29	·02	X		·52			·09			·61			29
30	·15	X					·02			·01	·01	·05	30
31		X	·01	X		X		·04	X		X		31
TOTAL	1·32	2·81	2·04	1·06	1·59	·85	1·12	·23	2·08	4·29	2·68	·59	YEAR'S TOTAL 20·66
*Days with ·01 in. or more.	~~13~~	~~18~~	~~14~~	~~9~~	~~14~~	~~9~~	~~11~~	~~5~~	~~8~~	~~14~~	~~19~~	~~10~~	~~144~~
*Days with ·04 in. or more.	~~9~~	~~15~~	~~10~~	~~7~~	~~8~~	~~6~~	~~7~~	~~4~~	~~6~~	~~11~~	~~15~~	~~7~~	~~105~~

40-9999

(*Signed*) Miss S. A. Kinman

[P.T.O.

*See Instruction 2 (*f*) on other side.

DM

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3391

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Patrington, Rose Cottage

in the County of E.R. Yorks

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

400

24

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09							·16		·08		·16		1
2	·01	·05	·02						·38		·05	·40		2
3	·05	·02								·05	·03	·03		3
4		·02	·04							·10		·32		4
5			·18	·02	·02						·19	·01		5
6				·17	·21	·13		·21		·12	·02	·40		6
7	·03					·24				·19		·22		7
8				·13	·04	·02		·06		·01	·51	·01		8
9			·02	·18							·82	·12		9
10			·38	·04				·13				·01		10
11	·30		·43	·14							·11	·07		11
12			·58				·05				·03	·04		12
13	·26		·04	·01			·27	·15		·04		·52		13
14	·02		·16		·03					·07	·21	·18		14
15			·09		·09					·18	·04	·05		15
16	·14		·09		·09					·03	·05	·03		16
17							·03			·04	·04	·05		17
18	·01			·14	·01		·45	·04						18
19	·01		·08	·18	·02	·06			·13	·06		·02		19
20			·01			·04			·08					20
21						·11				·04				21
22								·16	·31			·05		22
23				·20			·02			·01	·01			23
24		·07	·11	·07		·10			·24	·02				24
25	·07	·02		·20			·06		·01	·05		·34		25
26	·12	·30		·01		·01			·05			·05		26
27		·52		·12			·07			·12		·09		27
28		·09				·07		·83				·32		28
29		×	·03					·09	·46			·15		29
30	·07	×							·01	·20		·05		30
31	·03	×		×		×	·16	·28	×		×			31
TOTAL	1·21	1·09	2·26	1·61	·51	·78	1·11	2·11	1·67	1·41	2·11	3·69	Year's Total 19.56	
*Days with ·01 in. or more.	~~14~~	8	~~15~~	~~14~~	8	9	~~8~~	~~10~~	9	18	13	~~25~~	151	
*Days with .04 in. or more.	~~8~~	5	11	11	4	7	6	10	7	14	9	19	111	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3391

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Patrington, Rose Cottage

in the County of E. R. Yorks.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

400

24

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·33	·03	·05	·12					·21	·10	·18	·02		1
2	·05			·30		·15				·31				2
3		·33	·22	·03						·13	·06			3
4	·01			·10		·43			·16	·08	·09			4
5	·17	·13		·08						·15	·02			5
6	·10					·09								6
7	·05	·02		·38		·06				·06	·94	·07		7
8				·12		·01		·01		·08	·02	·04		8
9	·01			·05		·13				·60	·07	·05		9
10		·09		·02							·03			10
11	·07	·01									·17	·03		11
12		·04				·26		·03						12
13	·03			·18	·15	·02					·02	·01		13
14	·03				·03	·24			·11		·47	·08		14
15		·02		·36	—				·50	·02	·11	·10		15
16		·32	·01		·01	·15			·27		·40			16
17				·04		·22			·16	·05	·54			17
18	·01			·25	·06	·12	·07	·02	·26	·11	·11			18
19	·04					·26	·04			·07	·08	·07		19
20	·18	·11		·09		·10	·06				·03			20
21		·60							1·18	·18	·05			21
22		·23									·02			22
23	·01	·01	·31					·06			·05			23
24	·06	·43	·03						1·31			·26		24
25	·16	·15				·05						·03		25
26	·40							·60	·27	·19		·29		26
27	·02	·30							·24	·12	·14	·83		27
28		·03						·13		·15		·12		28
29		X	·06						·21	·05		·10		29
30	·02	X						·01	·01	·20	·16	·01		30
31	·02	X		X		X			X	·58	X	·15		31
TOTAL	1·77	2·85	·68	2·12	·25	2·29	·17	·86	4·89	3·23	3·76	2·26	Year's Total 25·13	
*Days with ·01 in. or more.	~~20~~	~~17~~	~~6~~	~~17~~	~~4~~	15	~~3~~	~~7~~	~~13~~	~~19~~	~~22~~	~~17~~	~~157~~	
*Days with .04 in. or more.	~~11~~	~~11~~	~~4~~	~~12~~	~~2~~	13	~~3~~	~~3~~	~~12~~	~~18~~	~~16~~	~~12~~	~~117~~	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 3391

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Patrington, Rose Cottage

in the County of E R Yorks.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Copy by B.R.O.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·20	·04	·13	·50		·05	·07	·07	·03	–	·02	·01		1
2	·06					·93	·21	·09	–	–	·29	·09		2
3		·03					·11		–	–	–	–		3
4	·01		07					·55	·23	·01	·05	·01		4
5	·06							·09	·05	tr	–	·06		5
6	·01						17	·57	·67	·03	·03	·12		6
7	·35		06				54		·04	·03	–	·15		7
8	·15		·07						–	·05	·16	·16		8
9	·18		·03		·01	·02			–	·07	·02	–		9
10	·03			·03			1·28		–	·01	·12	–		10
11			·01	·40			29		–	tr	·23	–		11
12				·24		·34	·43		·14	–	·03	·09		12
13						·31			tr	·08	·01	·13		13
14				21		·07			–	–	·04	·18		14
15	·28			·03			·09		–	–	·33	·05		15
16	·22								–	–	·37	–		16
17		·52					·04		–	–	·28	·04		17
18	·03					·02		·03	–	·15	·01	·03		18
19	·33	·08					·04	48	–	·07	TR	–		19
20	·01	·09	·01		·04		·01		–	–	–	–		20
21						·45			–	–	–			21
22	·11	·60		·02	·18	·08	·06		–	–	·02	–		22
23				·09	10		·60		–	·02	–	–		23
24	·03	·06			·33				·24	·19	–	TR		24
25	·44	09		·10					·05	–	–	·04		25
26		·05	·10						·15	·10	·06	–		26
27	·06	·09							·12	tr	–	–		27
28	·14	·56	·01				·04		·02	–	·02	·02		28
29	·60	·47	·09		·09	·45			·04	·04	·18	·05		29
30	·03	×			·68	·48	·24		·06	·60	–	·09		30
31		×		×	12	×			×	tr	×	·03		31
TOTAL	3·33	2·61	·58	1·62	1·55	3·20	4·22	1·88	1·84	1·45	2·37	1·35	Year's Total 26·00	
* Days with .01 in. or more.	21	19	10	9	8	11	16	7	13	14	19	18	158	
* Days with .04 in. or more.	14	10	6	6	7	9	15	6	11	9	11	15	119	

40-9999 † Spare column, no entries required.

* See Instruction 2 (f) on other side. (*Signed*) .... [P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 3391

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

TL

Kept at Patrington, Rose Cottage

in the County of E. R. Yorks.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

400

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	-	·11	-	-	-	-	-	·08	-	·07	·01		1
2	-	·06	·14	·19	-	-	-	-	-	-	-	1·90		2
3	-	·01	·02	·12	·07	·04	-	-	-	-	-	·17		3
4	·01	·06	·07	·28	·01	-	-	·03	-	-	-	·09		4
5	·03	-	·06	-	-	-	-	-	-	-	-	·45		5
6	-	-	-	·01	·05	-	-	-	-	-	·11	·27		6
7	-	·24	-	·31	·06	-	-	-	-	-	-	·10		7
8	-	·18	-	·04	-	-	-	-	·01	-	·13	·12		8
9	-	-	·33	·13	·05	·11	·35	-	·16	-	·27	·04		9
10	·01	-	-	·34	·01	-	-	-	·11	·08	·15	·26		10
11	-	·07	·69	·43	1·17	-	-	-	·03	-	·02	·16		11
12	·07	·23	·18	-	·70	-	·05	-	-	-	-	·07		12
13	-	·01	-	-	·01	·15	-	-	-	-	·03	·26		13
14	-	·01	·17	-	-	·09	-	·14	·13	-	-	·02		14
15	·09	·42	·10	·17	-	-	·88	·03	·18	-	-	·22		15
16	·12	·05	·32	·62	-	·08	-	-	-	-	·03	·13		16
17	·26	-	·13	·23	-	·03	-	-	·20	-	-	·08		17
18	·60	·03	·08	·01	-	·41	-	-	·01	-	·40	-		18
19	-	-	·01	·10	-	·04	·09	·04	·07	-	1·07	-		19
20	·28	-	-	·04	·89	-	-	·01	-	-	-	·02		20
21	·01	·01	·03	-	·01	-	·29	-	-	·06	-	·03		21
22	·06	-	·15	·04	-	-	·01	-	-	·41	·10	·02		22
23	·27	-	·01	-	·73	-	·11	-	-	·25	·33	-		23
24	·40	·04	-	-	-	-	·18	-	·05	·15	-	-		24
25	·03	·27	-	-	·19	-	·03	-	-	·25	-	-		25
26	-	·26	·06	-	·48	-	-	-	-	·03	-	·01		26
27	-	·08	·01	·20	-	-	·09	-	-	·68	·01	·04		27
28	·03	·18	·01	-	-	-	-	-	-	·03	-	·03		28
29	·17	✗	·05	-	-	·04	-	-	-	-	·03	·07		29
30	·22	✗	-	-	-	·02	-	-	-	-	·03	·02		30
31	·29	✗	-	✗	-	✗	-	-	✗	·24	✗	·06		31
TOTAL	3·00	2·21	2·63	3·26	3·83	1·01	1·99	·25	1·03	2·18	2·78	4·65	Year's total 28·92	
* Days with .01 in. or more.	~~19~~	~~18~~	~~21~~	~~17~~	~~14~~	~~10~~	~~10~~	~~5~~	~~11~~	~~10~~	~~15~~	~~26~~	~~176~~	
* Days with .04 in. or more.	~~13~~	~~13~~	~~15~~	~~15~~	~~10~~	~~8~~	~~8~~	~~3~~	~~8~~	~~8~~	~~9~~	~~18~~	~~128~~	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3391

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Patrington, Rose Cottage.

in the County of E. R. Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 46 ft.

T. L

Copy by B.R.O.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					·02	·41	tr	Tr	·38	tr	·15	–		1
2						·02	tr	—	–	·12	·08	·02		2
3	·01					·01	·12	—	·04	·67	·09	–		3
4	·02			·02		·05	·16	–	–	·05	–	·32		4
5							·15	·10	TR	·06	–	–		5
6	·04	·01					·18	–	·04	·11	–	–		6
7	·05						·01	·18	–	·16	–	–		7
8	·25						·08	–	–	·22	–	·04		8
9	·02	·03					·01	–	·02	–	–	·42		9
10	·08	·06				·21	·17	–	–	–	–	·02		10
11	·13					·12	—	–	–	tr	·01	TR		11
12	·09	·21			·01		—	·20	–	·37	·01	·03		12
13		·12					—	—	·06	tr	·04	·12		13
14	·06				·15		·20	–	·15	–	–	·02		14
15	·08						·36	–	–	–	TR	·14		15
16	·27						·30	·02	–	–	–	·50		16
17				·13	·38		·05	·10	–	·06	–	–		17
18	·05			·03	·11		—	–	·31	·23	·24	–		18
19					·05		—	·06	·24	—	–	·27		19
20							—	–	·02	–	·55	·15		20
21				·01			—	·01	–	–	–	·44		21
22						·10	—	–	–	–	·18	·27		22
23					·01	·06	–	–	·05	–	–	·03		23
24			·12		·13		–	–	·37	–	·02	·12		24
25	·04	·04	·03				–	·11	·09	·06	·40	·15		25
26		·26	·02				–	·03	·01	·21	–	·04		26
27	·09	·01				·27	·17	·07	·21	·05	·15	·01		27
28	·05			·02	·06	·12	·01	1·88	·11	–	TR	·12		28
29		X		·10	·63		·02	·13	–	·01	·10	·03		29
30	·07	✕			·31	·27	–	–	·04	·04	·01	TR		30
31	·06	✕		✕	·08	✕	–	·10	✕	·24	✕	·58		31
TOTAL	1·46	·74	·17	·31	1·94	1·64	1·99	2·99	2·14	2·66	2·06	3·84	Year's Total 21·97	✓
* Days with .01 in. or more.	18	8	3	6	12	14	15	13	16	16	14	22	154	✓
* Days with .04 in. or more.	15	5	1	2	~~10~~ 9	9	11	10	13	15	10	15	115	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side. ~~1·22~~

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3391

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Oct days

Copy by B.R.O.

Kept at Patrington, Rose Cottage

in the County of E. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 46 ft.

T.L.

4.00

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	TR	–	·05	·01	–	–	–	·53	·24	–	tr	tr		1
2	·10	–	–	·23	–	–	·05	·21	·15	·03	0·07	–		2
3	–	–	–	·07	–	–	–	·02	–	·08	0·57	·26		3
4	·17	–	·19	·20	–	–	–	·47	–	–	0·03	·36		4
5	–	–	–	–	·03	–	·01	1·38	–	–	0·23	·31		5
6	·23	–	–	–	–	–	·18	·05	–	·08	–	–		6
7	·10	·06	–	–	–	–	·03	–	–	·07	0·06	·17		7
8	·04	TR	·09	–	–	–	·34	·06	–	–		·42		8
9	–	·03	–	–	tr	–	–	·07	–	1·83		·36		9
10	·47	TR	–	–	–	·01	–	·19	·02	–		–		10
11	·03	–	·25	–	tr	·15	–	·14	·12	·03		·01		11
12	–	·01	tr	–	–	·11	–	–	·05	1·27		·06		12
13	–	–	·01	·01	·01	–	·01	–	·08	·08		tr		13
14	·37	–	·01	·35	·43	·17	·02	–	·06	·94	0·05	·06		14
15	·06	–	tr	·10	·08	·21	·12	–	·05	·03	–	·02		15
16	–	–	·04	–	·42	·48	·69	–	tr	–	0·12	–		16
17	·66	–	·02	·10	·05	–	·07	–	–	·04	tr	–		17
18	·01	·01	·04	–	–	·64	·39	–	·06	tr	1·25	–		18
19	·18	–	·04	–	–	1·44	·11	–	–	–	TR	·01		19
20	TR	–	·02	–	–	–	–	–	·02	–	–	–		20
21	·29	·10	·16	–	–	tr	tr	–	·08	–	–	–		21
22	·15	·22	·08	·07	–	–	·02	–	·05	–	0·42	–		22
23	TR	–	·06	·01	–	·08	·03	–	·07	·10	0·29	–		23
24	–	·03	·08	·52	·01	·02	tr	·25	–	·07	TR	·03		24
25	·38	–	tr	·07	–	·10	–	·01	–	·04	0·09	·01		25
26	·02	–	–	·04	–	–	–	–	–	·17	0·02	·28		26
27	·05	·01	·39	–	–	·04	–	–	–	·17	0·21	·05		27
28	–	·16	·19	·19	–	–	·06	·03	–	·01	0·24	·07		28
29	–		–	–	–	–	·27	–	–	·19	0·01	–		29
30	–		–	·06	–	–	·01	–	–	–	0·12	tr		30
31	–		–		–		·01	tr		–		–		31
TOTAL	3·31	·63	1·72	2·03	1·03	3·45	3·32	3·41	1·05	5·23	3·78	2·48	Year's Total 31·44	
* Days with .01 in. or more.	~~17~~	9	17	15	7	12	18	13	13	18	16	16	~~155~~	171
* Days with .04 in. or more.	~~14~~	4	13	12	4	10	10	10	11	14	13	11	~~112~~	12

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3391

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1030

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Patrington, Rose Cottage

in the County of E. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 46 ft.

T. K.

BRITISH RAINFALL ORGANIZATION.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·04	tr	·05	-	-	-	-	-	-	·16	-		1
2	-	-	-	·05	-	-	-	-	-	-	·08	-		2
3	·02	·11	-	·04	-	-	·14	-	-	·08	-	·08		3
4	-	·16	-	·09	-	-	·08	-	-	·11	·57	·01		4
5	-	-	·10	-	·05	-	·10	-	-	·06	·07	·06		5
6	·10	·07	-	-	-	-	-	-	-	97	·09	·01		6
7	·22	·22	-	·04	·08	-	-	·01	tr	-	-	·01		7
8	tr	-	-	-	-	-	·01	-	-	·04	-	·06		8
9	-	-	·25	·09	-	-	·31	-	·05	·08	·58	·06		9
10	-	-	·01	-	-	·01	96	·02	-	-	·11	Trace		10
11	-	·15	·02	-	-	·04	·41	-	-	-	·77	·13		11
12	-	·17	·09	-	-	-	-	-	·16	-	·01	-		12
13	-	-	tr	-	-	-	-	-	-	-	·03	-		13
14	-	·03	·01	·02	·18	-	·02	-	·03	tr	-	·40		14
15	·07	·01	-	-	-	·01	·12	-	-	tr	·07	Tr		15
16	·06	-	-	-	-	tr	·20	-	10	·60	·19	-		16
17	-	-	·57	-	-	-	·73	-	-	-	·47	-		17
18	·01	·11	·11	·48	-	-	·23	·39	-	-	·06	·08		18
19	-	·08	·03	·07	-	-	·79	-	·19	-	·13	·07		19
20	-	-	-	·25	-	·06	·02	·43	-	-	·06	-		20
21	·29	-	·07	-	-	-	tr	·13	-	·08	·72	-		21
22	·05	-	-	-	·02	·32	·03	-	05	tr	tr	-		22
23	-	·39	·03	-	·01	·14	-	-	-	·11	·01	·03		23
24	·11	·03	-	-	·08	-	-	-	·04	·06	-	trace		24
25	·03	-	-	-	TR	-	-	-	-	·09	-	-		25
26	·36	·05	·01	-	·22	·08	·36	-	-	·03	-	trace		26
27	-	·26	-	-	·46	-	-	·04	-	·19	-	·06		27
28	-	·18	-	·03	·38	-	-	·12	·07	tr	·03	trace		28
29	-	-	·12	-	·01	·02	·06	-	-	-	-	·18		29
30	·12		-	-	-	-	-	-	-	·33	-	·44		30
31	·14		·03		-		-	·01		·82		·33		31
TOTAL	1·58	2·06	1·45	1·21	1·49	·68	4·57	1·15	·69	3·65	4·21	2·01	Year's Total 24·75	
* Days with .01 in. or more.	13	16	14	11	10	8	17	8	8	15	19	16	155	
* Days with .04 in. or more.	10	13	4	9	7	5	13	5	7	14	15	12	117	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Miss S. A. Kirman

[P.T.O.

3392

Section **A** for the en

AIR MIN

FORM 1090.

REC

3392

PARTINGTON RECTORY

~~1931–40~~

1931—36, 1938 & 39

78065

COPY FOR OFFICIAL USE.

ALL ORGANIZATION.

1 .

Kept at Patrington

in the County of Yo

Diameter of Funnel of Gauge

Height of top of Gauge above

,, Ground ,,

THE MORNING M

Y.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·10	–	–	–	–	–	–	·09	–	–	–	1
2	–	·14	–	·29	–	·35	–	·02	·65	·02	–	·04	2
3	·17	·02	–	·02	·06	·01	–	–	·33	–	·02	·05	3
4	·07	–	–	·11	–	–	·16	·45	·61	–	·02	–	4
5	–	–	–	–	·07	·44	·09	1·13	·06	–	–	·21	5
6	–	·24	–	–	–	·21	–	–	–	·08	–	–	6
7	·04	–	·04	–	–	·19	–	·07	–	–	·09	–	7
8	·10	·05	·06	–	·01	·01	·09	·97	–	–	·01	–	8
9	–	·13	·14	·21	–	·13	·02	·07	–	·01	·18	·07	9
10	·02	·02	·12	–	–	·01	–	·12	–	–	·05	–	10
11	·23	·07	–	–	–	·01	–	–	·06	–	–	–	11
12	·03	–	–	–	–	–	1·37	·02	–	·01	·01	–	12
13	·06	·09	·11	–	–	–	–	–	–	–	–	–	13
14	·07	·14	–	–	–	·03	·53	·33	–	–	·02	–	14
15	–	·05	–	·26	·05	–	·09	·06	–	–	–	·01	15
16	·02	·18	–	·31	·09	·37	·03	·68	·26	–	–	·01	16
17	–	·10	–	·28	·45	·14	·03	–	·01	·02	·03	·03	17
18	·09	·01	–	·10	–	·23	·37	·04	–	–	·46	–	18
19	·02	–	–	·03	–	·09	·41	–	·01	·05	·01	–	19
20	–	·04	–	–	–	–	–	·32	·01	–	–	·01	20
21	·10	–	–	–	–	–	–	–	·06	·03	·29	·02	21
22	·05	–	–	·10	·14	–	–	–	·04	–	–	–	22
23	·16	·08	·01	·01	·33	·24	–	–	·25	–	·21	·15	23
24	–	–	–	·09	·20	–	·21	–	·04	·11	–	–	24
25	–	–	–	·05	–	–	·95	–	·03	·14	·01	–	25
26	–	·20	–	·34	–	–	·07	·04	·01	–	·13	–	26
27	·18	·07	–	·09	–	–	·03	–	–	·26	·19	·02	27
28	·23	·14	–	·14	·25	–	·01	–	–	·01	–	·01	28
29	·37	X	–	–	·02	–	·04	–	–	·55	·01	·13	29
30	·03	X	–	·12	1·03	–	·01	–	–	·07	–	·16	30
31	·18	X	–	X	·07	X	–	–	X	·05	X	·04	31
TOTAL	2·22	1·87	·48	2·55	2·77	2·46	4·51	4·32	2·52	1·41	1·74	·96	YEAR'S TOTAL 27·81
*Days with ·01 in. or more.	~~20~~	~~19~~	~~6~~	~~17~~	~~13~~	~~15~~	~~18~~	~~14~~	~~16~~	~~14~~	~~17~~	~~15~~	~~184~~
*Days with ·04 in. or more.	~~15~~	~~16~~	~~6~~	~~14~~	~~12~~	~~10~~	~~12~~	~~12~~	~~11~~	~~8~~	~~8~~	~~7~~	~~130~~

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) P. R. Frost

[P.T.O.

896118/29. 3392

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Patrington Rectory
in the County of York
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 51 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·10	–	–	–	–	–	–	·09	–	–	–	1
2	–	·14	–	·29	–	·35	–	·02	·65	·02	–	·04	2
3	·17	·02	–	·02	·06	·01	–	–	·33	–	·02	·05	3
4	·07	–	–	·11	–	–	·16	·45	·61	–	·02	–	4
5	–	–	–	–	·07	·44	·09	1·13	·06	–	–	·21	5
6	–	·24	–	–	–	·21	–	–	–	·08	–	–	6
7	·04	–	·04	–	–	·19	–	·07	–	–	·09	–	7
8	·10	·05	·06	–	·01	·01	·09	·97	–	–	·01	–	8
9	–	·13	·14	·21	–	·13	·02	·07	–	·01	·18	·07	9
10	·02	·02	·12	–	–	·01	–	·12	–	–	·05	–	10
11	·23	·07	–	–	–	·01	–	–	·06	–	–	–	11
12	·03	–	–	–	–	–	1·37	·02	–	·01	·01	–	12
13	·06	·09	·11	–	–	–	–	–	–	–	–	–	13
14	·07	·14	–	–	–	·03	·53	·33	–	–	·02	–	14
15	–	·05	–	·26	·05	–	·09	·06	–	–	–	·01	15
16	·02	·18	–	·31	·09	·37	·03	·68	·26	–	–	·01	16
17	–	·10	–	·28	·45	·14	·03	–	·01	·02	·03	·03	17
18	·09	·01	–	·10	–	·23	·37	·04	–	–	·46	–	18
19	·02	–	–	·03	–	·09	·41	–	·01	·05	·01	–	19
20	–	·04	–	–	–	–	–	·32	·01	–	–	·01	20
21	·10	–	–	–	–	–	–	–	·06	·03	·29	·02	21
22	·05	–	–	·10	·14	–	–	–	·04	–	–	–	22
23	·16	·08	·01	·01	·33	·24	–	–	·25	–	·21	·15	23
24	–	–	–	·09	·20	–	·21	–	·04	·11	–	–	24
25	–	–	–	·05	–	–	·95	–	·03	·14	·01	–	25
26	–	·20	–	·34	–	–	·07	·04	·01	–	·13	–	26
27	·18	·07	–	·09	–	–	·03	–	–	·26	·19	·02	27
28	·23	·14	–	·14	·25	–	·01	–	–	·01	–	·01	28
29	·37	×	–	–	·02	–	·04	–	–	·55	·01	·13	29
30	·03	×	–	·12	1·03	–	·01	–	–	·07	–	·16	30
31	·18	×	–	×	·07	×	–	–	×	·05	×	·04	31
TOTAL	2·22	1·87	·48	2·55	2·77	2·46	4·51	4·32	2·52	1·41	1·74	·96	YEAR'S TOTAL 27·81
*Days with ·01 in. or more.	~~20~~	~~19~~	~~6~~	~~17~~	~~13~~	~~15~~	~~18~~	~~14~~	~~16~~	~~14~~	~~17~~	~~15~~	~~184~~
*Days with ·04 in. or more.	~~15~~	~~16~~	~~5~~	~~14~~	~~12~~	~~10~~	~~12~~	~~12~~	~~11~~	~~8~~	~~8~~	~~7~~	~~130~~

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) P. R. Frost

[P.T.O.

3392

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at Patrington Rectory

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 51 ft.

Fair copy sent previously.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·10	—	—	—	—	—	—	·09	—	—	—	1
2	—	·14	—	·29	—	·35	—	·02	·65	·02	— ~~·02~~	·04	2
3	·17	·02	—	·02	·06	·01	—	—	·33	—	·02	·05	3
4	·07	—	—	·11	—	—	·16	·45	·61	—	·02	—	4
5	—	—	—	—	·07	·44	·09	1·13	·06	—	—	·21	5
6	—	·24 s	—	—	—	·21	—	—	—	·08	—	—	6
7	·04	—	·04	—	—	·19	—	·07	—	—	·09	—	7
8	·10	·05		—	·01	·01	·09	·47	—	—	·01	—	8
9	—	·13		·21	—	·13	·02	·07	—	·01	·18	·07	9
10	·02	·02	·32	—	—	·01	—	·12	—	—	·05	—	10
11	·23	·07	—	—	—	·01	—	—	·06	—	—	—	11
12	·03	—	—	—	—	—	1·37	·02	—	·01	·01	—	12
13	·06	·09	·11	—	—	—	—	—	—	—	—	—	13
14	·07	·14	—	—	—	·03	·53	·33	—	—	·02	—	14
15	—	·05	—	·26	·05	—	·09	·06	—	—	—	·01	15
16	·02	·18	—	·31	·09	·37	·03	·68	·26	—	—	·01	16
17	—	·10	—	·28	·45	·14	·03	—	·01	·02	·03	·03	17
18	·09	·01	—	·10	—	·23	·37	·04	—	—	·46	—	18
19	·02	—	—	·03	—	·09	·41	—	·01	·05	·01 f	—	19
20	—	·04	—	—	—	—	—	·32	·01	—	—	·01	20
21	·10	—	—	—	—	—	—	—	·06	·03	·29	·02	21
22	·05	—	—	·10	·14	—	—	—	·04	—	—	—	22
23	·16	·08	·01	·01	·33	·22	—	—	·25	—	21	·15	23
24	—	—	—	·09	·20	—	·21	—	·04	·11	—	—	24
25	—	—	—	·05	—	—	·95	—	·03	·14	·01	—	25
26	—	·20	—	·34	—	—	·07	·04	·01	—	·13	—	26
27	·18	·07	—	·09	—	—	·03	—	—	·26	19	·02	27
28	·23	·14	—	·14	·25	—	·01	—	—	·01		·01	28
29	·37	×	—	[illegible]	·02	—	·04	—	—	·55	·01	·13 s	29
30	·03	×	—	·12	1·03	—	·01	—	—	·07	—	·16 s	30
31	·18	×	—	×	·07	×	—	—	×	·05	×	·04	31
TOTAL	2·22	1·87	·48	2·55	2·77	2·46	4·51	4·32	2·52	1·41	1·74	·96	YEAR'S TOTAL
*Days with ·01 in. or more.	20	19	4	17									
*Days with ·04 in. or more.	15	16	3	14									

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

[P.T.O.

3392

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 3392.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Patrington

in the County of York.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 11 in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.08	–	–	.08	.44	–	–	–	.18	.18	.07	tr	1
2	.02	–	–	–	.19	–	–	.11	.09	.08	.01	.16	2
3	–	–	–	.05	.01	–	–	–	–	.10	–	.03	3
4	–	–	–	.22	.10	–	–	.29	–	–	.08	–	4
5	.11	.04	.01	.03	.07	–	.36	–	.01	–	–	.07	5
6	.29	–	–	.03	.04	–	–	–	.06	–	–	.03	6
7	–	–	.33	.03	.05	–	.20	–	.06	.01	.02	–	7
8	–	.10	–	.12	–	–	–	–	.33	.01	.21	tr	8
9	–	.04	.07	.13	–	–	–	–	–	–	–	.02	9
10	.03	.01	.02	–	–	–	–	–	.10	.09	–	.08	10
11	–	–	.03	.19	.37	.01	–	–	.01	.01	tr	–	11
12	.03	.06	.01	–	.05	–	–	.07	–	.28	–	–	12
13	–	.15	–	.06	tr	–	.01	.18	.04	.04	–	–	13
14	–	.04	–	.04	.01	–	.03	.18	–	.01	–	–	14
15	–	–	–	.01	.01	–	–	.09	–	.04	.13	.06	15
16	.19	–	.01	.10	.15	–	–	–	–	.01	.02	.02	16
17	–	–	.03	.01	–	–	.50	–	.02	.05	–	–	17
18	–	–	–	.01	.03	–	–	–	–	–	–	–	18
19	–	–	–	.04	–	.01	–	–	–	.12	–	–	19
20	–	–	.04	.10	.06	tr	.03	–	–	.20	.14	–	20
21	–	–	.10	.27	.32	–	.05	.68	–	.37	tr	.16	21
22	–	–	.61	.09	.02	–	.35	–	.36	.05	.22	.01	22
23	–	.05	.01	tr	.01	–	.03	–	.01	.13	.03	tr	23
24	–	–	–	–	.08	–	.04	–	–	–	.06	–	24
25	–	.06	–	.16	.04	–	.07	–	tr	.18	.05	–	25
26	–	–	.01	.14	.45	–	.40	–	.08	.02	–	.01f	26
27	–	–	.18	.13	.22	–	.25	–	.02	.14	.06	–	27
28	–	–	.02	–	.19	.03	.21	.49	–	.13	–	.02	28
29	–	–	.01	.17	.08	.02	.12	.07	.08	.44	.14	.06	29
30	–	×	.01	.01	–	.22	.02	–	.13	.01	.08	.14	30
31	–	×	.02	×	.02	×	.55	–	×	–	×	.01	31
TOTAL	.75	.55	1.52	2.22	3.01	.29	3.22	2.16	1.58	2.70	1.32	.88	YEAR'S TOTAL 20.20
*Days with .01 in. or more.	~~7~~	~~8~~	~~1[illegible]~~	~~24~~	~~24~~	~~5~~	~~17~~	~~9~~	~~16~~	~~24~~	~~15~~	~~15~~	~~182~~
*Days with .04 in. or more.	~~4~~	~~8~~	~~6~~	~~17~~	~~17~~	~~1~~	~~12~~	~~9~~	~~11~~	~~17~~	~~11~~	~~7~~	~~120~~

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) P. R. Kirk

P.T.O.

3392

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~3392~~ 3392.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Patrington Rectory

in the County of Yorks. E.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	·03	·13	—	—	—	—	—	—	—	·37	—		1
2	·15	—	·18	—	—	—	—	—	—	·03	·09	—		2
3	·02	·10	·16	—	·07	—	—	—	—	—	·17	—		3
4	·02	tr	·07	—	·02	—	—	—	—	—	·07	—		4
5	·05	—	·02	—	·16	—	·01	—	—	—	—	—		5
6	—	·05	·04	—	·03	—	—	—	—	—	tr	·03		6
7	·01	·05	·02	—	·27	—	—	—	—	·32	·02	·07		7
8	·01	—	·21	—	·02	—	·21	—	—	—	—	·03		8
9	—	·38	·01	·01	·21	—	·23	—	—	·51	·03	—		9
10	·08	·02	—	—	·01	·09	·21	—	—	1·05	·08	—		10
11	·05	—	—	—	—	—	·20	—	—	·03	·15	—		11
12	·02	—	—	—	—	·28	·04	—	·01	—	—	·02		12
13	·01	—	—	—	·19	—	·02	—	·02	—	·06	—		13
14	tr	·05	—	—	—	—	—	—	—	·06	·01	·03		14
15	·23	·23	·02	—	—	·06	·04	·04	—	—	·80	·01		15
16	·17	—	·36	—	·24	·15	·04	—	—	·01	·17	·03		16
17	·09	·02^{s}	·47	—	—	·20	—	·01	·03	—	·08	—		17
18	—	·14^{s}	·07	·01	·01	·04	—	—	—	—	·04	—		18
19	·01	·19^{s}	·20	·05	—	—	·02	—	·01	—	tr	—		19
20	·03	·13^{s}	·02	·02	—	tr	—	·01	·05	—	—	—		20
21	—	·12	—	·02	—	·03	—	·02	·09	—	—	—		21
22	—	·18	—	—	—	—	—	·05	—	·47	—	—		22
23	—	·10^{s}	—	·04	·02	—	—	·08	1·00	·01	·05	—		23
24	—	·23^{s}	—	·05	·12	·01	—	—	·68	·02	·04	·01		24
25	—	·02	—	·20	·02	—	—	—	·04	·12	·18	·01		25
26	—	·28	—	·09	—	—	—	—	·01	·25	·04	·23		26
27	—	·01	—	—	—	·03	—	—	·04	·17	·05	·01		27
28	—	—	—	·04	·13	—	·01	—	—	·21	·01	—		28
29	·02	×	—	·48	—	—	·14	—	—	·55	—	—		29
30	·11	×	·01	—	—	—	·02	—	—	·02	·01	·04		30
31	—	×	—	×	—	×	—	·05	×	—	×	·01		31
TOTAL	1·15	2·33	1·99	1·01	1·52	·89	1·19	·26	1·98	3·83	2·52	·53	Year's Total 19·20	
*Days with ·01 in. or more.	~~18~~	~~19~~	~~16~~	~~11~~	~~15~~	~~9~~	~~13~~	~~7~~	~~11~~	~~16~~	~~21~~	~~13~~	~~169~~	
*Days with .04 in. or more.	~~9~~	~~13~~	~~10~~	~~7~~	~~8~~	~~6~~	~~8~~	~~4~~	~~6~~	~~10~~	~~16~~	~~3~~	~~100~~	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) G. R. Knox.

[P.T.O.

3392

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3392

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Patrington Rectory

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·08	–	·01	–	–	–	–	·15	–	·08	–	·16		1
2	·01	·05	·02	–	–	–	–	·01	·35	–	·04	·36		2
3	·05	·01	–	–	–	–	–	–	–	·05	·03	·01		3
4	·01	·02	·03	–	–	·01	–	–	–	·08	–	·32		4
5	–	–	·14 th	·02	·02	·01	–	–	–	tr	·18	·02		5
6	–	–	–	·18 s	·17	·18	–	·23	–	·11	·05	·34		6
7	·01	–	–	–	–	·20	–	–	–	·16	–	·20		7
8	–	–	–	·13	·04	·02	–	·04	–	·01	·48	·01		8
9	–	–	·02	·18	–	–	–	·03	–	–	·78	·10		9
10	–	–	·36	·03	–	–	–	·11	–	–	–	·01		10
11	·25	–	·36	·22	–	–	–	–	–	–	·10	·06		11
12	–	–	·61	–	–	–	·08	·02	–	–	·02	·03		12
13	·24	–	·04	·01	–	·01	·23	·10	–	·03	tr	·47		13
14	·01	–	·13	–	·02	–	–	–	–	·02	·20	·16		14
15	–	–	·06	–	·09	–	–	–	tr H	·19	·04	·04		15
16	·13	–	·06	–	·08	–	–	–	–	·03	·03	·03		16
17	tr	–	–	–	–	–	·16	–	–	·04	·05	·03		17
18	·01	–	–	·13	·03	–	·35	·04	–	–	–	–		18
19	·01	–	·07	·17	·02	·07	–	–	·24	·06	–	·01		19
20	–	–	·01	·01	–	·06	–	–	·02	–	–	–		20
21	–	–	–	–	–	·11	–	–	·01	·02	–	–		21
22	–	–	–	–	–	–	–	·17	·25	–	–	·07		22
23	–	–	·02	·17	–	–	·02	–	–	tr	·01	·01		23
24	–	·07	·10	·08	–	·11	·06	–	·24	·01	–	–		24
25	·07	·03	–	·16	·02	–		–	·02	·03	–	·31		25
26	·10	·22	–	·01	–	·01	–	–	·02	–	–	·05		26
27	·01	·31	–	·11	–	–	·07	7	–	·08	–	·07		27
28	–	·33	–	–	–	·05	·01	·81	–	–	–	·30		28
29	–	×	·04	–	–	–	tr	·10	·40	–	–	·16		29
30	·06	×	·01	–	–	–	·01	–	·01	·21	–	·04		30
31	·03	×	–	×	–	×	·16	·27	×	·02	×	–		31
TOTAL	1·08	1·94	2·09	1·61	·49	·84	1·15	2·08	1·56	1·23	2·01	3·37	Year's Total 18·55	
* Days with .01 in. or more.	16	8	18	16	9	12	10	13	10	18	13	26	168	
* Days with .04 in. or more.	8	5	11	10	4	7	7	10	5	10	9	17	103	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) P. R. Frost.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.
Station No. 3392.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Patrington Rectory
in the County of York
Diameter of Funnel of Gauge 4 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 50 ft.

f 896118/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·32	·02	·05	·06	–	–	·01	–	·28	·09	·18	·01		1
2	·04	–	–	·30	–	·16	–	–	–	·24	–	–		2
3	tr	·33	·21	·09	–	–	–	–	·02	·09	·07	–		3
4	–	–	–	·02	–	·36	–	–	·17	·08	·09	–		4
5	·13	·13	–	·07	–	–	–	–	–	·14	·02	–		5
6	·08	·01	–	–	–	·08	–	–	–	–	–	–		6
7	·04	·02	·01	·37	–	·05	–	–	–	·05	·77	·06		7
8	–	–	–	·10	–	·01	–	·02	–	·07	·02	·04		8
9	·01	–	–	·05	–	·14	–	–	–	·51	·06	·05		9
10	–	·08	–	·02	–	tr	–	–	–	–	·02	–		10
11	·06	·01	–	–	–	–	–	–	–	–	·13	·01		11
12	–	·03	–	–	·01	·23	–	·03	–	–	·01	–		12
13	·04	–	–	·17	·14	·03	–	–	·01	–	·01	·02		13
14	·03	–	–	–	·02	·23	–	–	·12	–	·43	·05		14
15	–	·02	–	·32	–	–	–	–	·54	·02	·10	·08		15
16	–	·22	·01	–	·03	·15	tr	–	·22	·01	·37	–		16
17	–	–	–	·11	–	·27	–	–	·07	·03	·46	·02		17
18	·02	–	–	·18	·11	·09	·06	·02	·21	·05	·11	–		18
19	·04	·01	–	–	·01	·25	·04	–	–	·05	·07	–		19
20	·16	·10	–	·10	–	·10	·06	–	–	–	·02	–		20
21	–	·58	–	·01	–	–	–	–	1·11	·17	·03	–		21
22	–	·21	·07	–	–	–	–	–	–	·01	·03	–		22
23	·01	·04	·19	–	–	–	–	·08	·01	–	·09	–		23
24	·03	·36	·03	–	–	–	–	–	1·20	–	–	·24		24
25	·16	·15	–	–	–	·05	–	–	–	–	–	–		25
26	·34	–	–	–	–	–	–	·53	·25	·19	–	·26		26
27	·11	·25	–	–	·01	–	–	–	·22	·10	·12	·68		27
28	–	·02	–	–	–	–	–	·09	–	·15	–	·23		28
29	–	✕	·04	–	–	–	–	·01	·21	·03	–	·08		29
30	·02	✕	·02	–	–	–	–	·01	·01	·15	·10	·01		30
31	·01	✕	–	✕	–	✕	–	–	✕	·53	✕	·17		31
TOTAL	1·65	2·59	·63	1·97	·33	2·20	·17	·79	4·60	2·76	3·31	2·01	Year's Total 23·01	
* Days with .01 in. or more.	~~19~~	~~19~~	~~9~~	~~15~~	~~7~~	~~15~~	~~4~~	~~8~~	~~16~~	~~21~~	~~23~~	~~16~~	~~172~~	
* Days with .04 in. or more.	~~12~~	~~11~~	~~6~~	~~12~~	~~2~~	~~13~~	~~3~~	~~3~~	~~12~~	~~16~~	~~15~~	~~11~~	~~115~~	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) P. R. Frost.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3392.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at X Patrington Rectory X

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16	·03	·17	·47	–	·08	·08	·09	·03	·05	·02	·02		1
2	·07	–	–	–	–	·96	·24	·09	–	–	·26	·08		2
3	–	–	–	–	–	tr.	·12	–	·02	–	tr.	–		3
4	·01	–	·07	–	–	–	–	·47	·27	·01	·04	·01		4
5	·05	–	–	·01	–	–	–	·16	·05	·02	–	·05		5
6	·02	–	–	–	–	–	·18	·50	·55	·01	·04	·06		6
7	·33	–	·06	–	–	–	·52	–	·04	·03	–	·22		7
8	·13	–	–	–	·01	–	–	–	–	·05	·15	·23		8
9	·12	–	·09	–	·02	·02	·06	–	–	·10	·02	·01		9
10	–	–	–	·01	–	–	1·21	–	–	·01	·11	·02		10
11	–	–	·02	·37	–	–	·34	–	–	–	·28	–		11
12	–	–	–	·26	·01	·38	·41	–	·12	·07	·03	·07		12
13	–	–	–	·01	–	·33	–	–	·01	–	–	·10		13
14	–	–	–	·24	–	·07	·02	–	–	–	–	·18		14
15	·01	·03	–	·01	–	–	·08	–	–	–	·30	·04		15
16	·37	–	–	·02	–	–	–	–	–	–	·38	–		16
17	·08	·43	–	–	–	–	·05	–	–	–	·40	·04		17
18	–	·02	–	–	–	–	–	·03	–	·14	·02	·03		18
19	·25	·08	–	–	·04	–	·03	·50	–	·07	·01	–		19
20	–	–	·02	–	–	–	·01	–	–	–	–	–		20
21	tr	·02	–	–	·02	·50	–	–	–	–	–	–		21
22	·02	·55	–	·03	·18	·09	·10	–	–	–	·02	–		22
23	·01	–	–	·08	·12	–	·62	–	–	·02	–	–		23
24	·02	·06	–	–	·36	–	–	–	·22	·17	–	–		24
25	·39	·12	–	·10	·01	–	–	–	·08	·01	–	·03		25
26	–	·05	·10	tr.	–	–	·01	–	·16	·09	·06	tr.		26
27	·05	·10	–	–	–	–	–	–	·16	·01	–	–		27
28	·10	·51	–	–	–	–	·05	–	·02	–	·02	·02		28
29	·54	·43	·09	–	·12	·49	–	–	–	·03	·18	–		29
30	·03	☒	–	–	·73	·57	·44	–	·02	·64	–	·09		30
31	·04	☒	–	☒	·13	☒	·01	–	☒	·03	☒	·06		31
TOTAL	2·80	2·43	·62	1·61	1·75	3·49	4·38	1·84	1·75	1·56	2·34	1·36	Year's total 25·93	
* Days with .01 in. or more.	~~21~~	~~13~~	~~8~~	~~12~~	~~12~~	~~10~~	~~20~~	~~7~~	~~14~~	~~19~~	~~18~~	~~19~~	~~173~~	
* Days with .04 in. or more.	~~14~~	~~9~~	~~6~~	~~6~~	~~7~~	~~9~~	~~15~~	~~6~~	~~9~~	~~9~~	~~11~~	~~11~~	~~112~~	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) P. R. Frost. [P.T.O.

X REV. P. R. FROST X

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3392.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193[illegible]

NR 1937

896118/29

Kept at X Patrington Rectory X

in the County of York. E.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	tr.	–	–	–	.03	.50	–	.01	.36	–	–	–		1
2	.02	–	–	–	–	.02	.02	–	–	.13	.09	.05		2
3	.03	–	–	–	–	.01	.13	–	.08	.53	–	–		3
4	.02	–	–	.02	–	.05	.14	.03	–	–	.01	.33		4
5	–	–	–	–	–	–	.13	.06	.01	.06	–	–		5
6	.04	.02	–	–	–	–	.20	–	.05	.12	–	–		6
7	.04	.02	–	–	–	–	.01	.20	–	.16	–	–		7
8	.26	–	–	–	–	–	.05	–	–	.23	–	.05		8
9	.04	.04	–	–	–	–	.05	–	.03	–	–	.41		9
10	.08	.06	–	–	–	.29	.16	–	–	–	–	.02		10
11	.15	.05	–	–	–	.14	–	–	.02	–	.02	–		11
12	.09	.21	–	–	.03	–	–	.24	–	.36	–	.04		12
13	–	.19	–	–	–	–	–	–	.10	.02	.06	.12		13
14	.07	–	–	–	.15	–	.31	–	.15	–	–	–		14
15	.07	–	–	–	–	–	.37	–	–	–	.01	.12		15
16	.28	–	–	–	–	–	.28	.02	–	tr.	–	.60		16
17	–	–	–	.18	.43	–	.05	.10	–	.06	–	–		17
18	.05	–	–	.04	.13	–	–	–	.35	.23	.23	–		18
19	–	–	–	–	.07	–	–	.07	.23	–	–	–		19
20	–	–	–	–	–	–	–	–	.03	–	.57	–		20
21	–	–	–	–	–	–	–	–	–	–	–	.90		21
22	–	.01	–	–	–	.10	–	–	–	–	.19	.31		22
23	–	–	–	–	.02	.06	–	–	.04	–	–	.07		23
24	–	–	.11	–	.16	–	–	–	.39	–	.03	.12		24
25	.04	.04	.06	–	–	–	.01	.15	.12	.07	.41	–		25
26	.04	.26	.02	–	–	.03	–	.04	.02	.22	–	.23		26
27	.09	.05	–	–	–	.23	.19	.09	.22	.05	.16	.03		27
28	.05	–	–	.03	.06	.14	.03	2.08	–	–	–	–		28
29	–	X	–	.13	.66	–	.02	.10	–	.02	.08	.13		29
30	.07	✕	–	–	.22	.28	–	–	.04	.05	–	–		30
31	.06	✕	–	✕	.17	✕	–	.11	✕	.25	✕	.62		31
TOTAL	1.59	.95	.19	.40	2.13	1.85	2.15	3.30	2.24	2.56	1.86	4.15	Year's Total 28.37	
* Days with .01 in. or more.	~~20~~	~~11~~	~~3~~	~~5~~	~~12~~	~~12~~	~~17~~	~~14~~	~~17~~	~~16~~	~~12~~	~~17~~	~~156~~	
* Days with .04 in. or more.	~~17~~	~~8~~	~~2~~	~~3~~	~~9~~	~~9~~	~~12~~	~~11~~	~~12~~	~~14~~	~~8~~	~~15~~	~~120~~	

Print

Ge

17/3/38

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) P. R. Frost

X REV P. R. FROST X

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3392.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Patrington Rectory

in the County of York

Diameter of Funnel of Gauge 4½ in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	—	·05	—	—	—	—	·50	·20	·02	—	·01		1
2	·10	—	—	·24	—	—	·04	·22	·14	—	·08	—		2
3	—	—	—	·07	—	—	—	·04	—	·07	·60	·24		3
4	·13	—	·20	·22	—	—	—	·44	—	—	·04	·34		4
5	—	—	—	·01	·03	—	·02	1·57	—	·03	·21	·35		5
6	·32	—	—	—	—	—	·17	·06	—	·07	·01	—		6
7	—	·05	—	—	—	—	·03	—	—	·07	·05	·14		7
8	·11	·01	·10	—	—	—	·33	·08	—	—	—	·47		8
9	—	·03	—	—	tr	—	·03	·09	—	1·96	·01	·37		9
10	·58	tr	tr	—	—	·01	—	·16	·03	·01	tr	·01		10
11	·05	—	·26	—	—	·14	—	·12	·18	·03	—	·01		11
12	—	·01	·02	—	—	·15	—	—	·06	1·12	—	·05		12
13	—	—	·01	·12	·01	—	—	—	·08	·07	—	·01		13
14	·39	—	·02	·26	·37	·17	·01	—	·14	·98	·04	·06		14
15	·07	—	·01	·10	·14	·20	·12	—	—	·03	—	·02		15
16	—	—	·04	—	·42	·51	·76	—	—	—	·12	—		16
17	·63	—	·02	·12	·11	—	·95	—	—	·04	—	—		17
18	·02	—	·04	—	·01	·65	·40	—	·08	—	1·27	—		18
19	·18	—	·05	—	—	1·55	·13	—	—	—	·01	·01		19
20	—	—	·01	—	—	—	—	—	·02	—	—	—		20
21	·30	·11	·16	—	·01	—	—	—	·10	—	—	—		21
22	·15	·23	·11	·11	—	—	·03	—	·03	—	·42	·01		22
23	·03	—	·08	·03	—	·07	·04	—	·12	·08	·31	·01		23
24	—	·03	·07	·54	—	·04	—	·26	—	·10	—	—		24
25	·40	—	·01	·09	—	·09	—	·02	·01	·05	·10	·01		25
26	·04	—	—	·05	—	—	—	—	—	·19	·02	·19		26
27	—	·01	·40	—	—	·04	—	—	—	·15	·19	·23		27
28	—	·16	·21	·19	—	tr	·07	·03	—	·01	·24	·08		28
29	—	X	·01	·07	—	—	·26	—	—	·21	—	·04		29
30	—	X	—	·01	—	—	—	—	—	—	·13	—		30
31	—	X	—	X	—	X	·03	—	X	·01	X	—		31
TOTAL	3·52	·64	1·88	2·23	1·10	3·62	3·42	3·59	1·19	5·30	3·85	2·66	Year's Total 33·00	~~33·00~~
* Days with .01 in. or more.	~~17~~	~~9~~	~~21~~	~~16~~	~~8~~	~~12~~	~~17~~	~~13~~	~~13~~	~~21~~	~~18~~	~~21~~	~~186~~	
* Days with .04 in. or more.	~~14~~	~~4~~	~~13~~	~~13~~	~~4~~	~~11~~	~~11~~	~~11~~	~~9~~	~~14~~	~~14~~	~~12~~	~~130~~	

† Spare column, no entries required

(*Signed*) P. R. Frost.

* See Instruction 3 (f) on other side.

[P.T.O.

3392/3

HESSLE SANDFORD

1934—40

780605

HESSLE (SANDFOR

Section **A** for the entry

AIR MINIS

Station No. 3392/3

LL ORGANIZATION

FORM 1090

REG

(29/9/34 to 31/12/34)

Kept at Sandford He

in the County of East Y

Diameter of Funnel of Gauge...

Height of top of Gauge above

,, Ground ,,

THE MORNING MEAS **S DAY**

An observer who does not confo *following*

year in the space on the right o

Jan. 1, following
·19

Date	**Jan.**	**Feb.**	Mar.								v.	**Dec.**		*Date*
	in.	in.	in.								n.	in.	†	
1										—	—	—		**1**
2										·05	—	·35		**2**
3										·06	·09	—		**3**
4										·01	—	·13		**4**
5										·05	·12	·40		**5**
6										·02	·04	·14		**6**
7										·03	—	·34		**7**
8										·44	·37	·31		**8**
9										—	·51	·09		**9**
10										·01	·52	—		**10**
11										—	·02	·08		**11**
12										—	—	·17		**12**
13										·04	—	·01		**13**
14										·08	·01	·14		**14**
15										·13	·27	·09		**15**
16										·18	·07	·03		**16**
17										·04	·04	—		**17**
18										·03	·05	·11		**18**
19										—	—	·02		**19**
20										·07	—	—		**20**
21										—	—	—		**21**
22										·05	—	—		**22**
23										—	·01	·05		**23**
24										·14	—	·04		**24**
25										·01	—	·01		**25**
26										·08	—	·37		**26**
27										·01	—	·12		**27**
28										·07	·01	·16		**28**
29									·75	—	—	·22		**29**
30		×							·01	—	—	·06		**30**
31		×		×		×			×	·18	×	·01		**31**
TOTAL									imp ~~·76~~	1·78	2·13	3·45	Year's Total —	
* Days with .01 in. or more.									—	22	14	24	—	
* Days with .04 in. or more.									—	15	10	19	—	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Charles. S. Sherwood [P.T.O.

HESSLE (SANDFO

Section **A** for the entry of

tation No. 3392/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH L ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934 (29/9/34 to 31/12/34)

Kept at Sandford. Hessle.

in the County of East Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 90 ft.

Gauge read at 6 p.m.

* see letter attached.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·19

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										—	—	—		1
2										·05	—	·35		2
3										·06	·09	—		3
4										·01	—	·13		4
5										·05	·12	·40		5
6										·02	·04	·14		6
7										·03	—	·34		7
8										·44	·37	·31		8
9										—	·51	·09		9
10										·01	·52	—		10
11										—	·02	·08		11
12										—	—	·17		12
13										·04	—	·01		13
14										·08	·01	·14		14
15										·13	·27	·09		15
16										·18	·07	·03		16
17										·04	·04	—		17
18										·03	·05	·11		18
19										—	—	·02		19
20										·07	—	—		20
21										—	—	—		21
22										·05	—	—		22
23										—	·01	·05		23
24										·14	—	·04		24
25										·01	—	·01		25
26										·08	—	·37		26
27										·01	—	·12		27
28										·07	·01	·16		28
29									·75	—	—	·22		29
30		✕							·01	—	—	·06		30
31		✕		✕		✕			✕	·18	✕	·01		31
TOTAL									imp ~~·76~~	1·78	2·13	3·45	Year's Total —	
* Days with .01 in. or more.									—	22	14	24	—	
* Days with .04 in. or more.									—	15	10	19	—	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Charles. S. Sherwood [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3392/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1935

Kept at Sandford. Ferriby Rd. Hessle

in the County of East Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ... in.

" Ground " Sea Level 90 ft.

Gauge read at 6 p.m.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·12

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	—	·02	·02	—	—	·03	—	·16	·09	·19	·36		1
2	·19	·02	·08	·20	—	·21	·01	—	·52	·04	·06	·06		2
3	—	·10 ·06	·10	·39	—	·02	—	—	—	·44	—	—		3
4	—	·07	·20	·28	—	·55	—	—	·03	1·03	·10	—		4
5	—	—	—	—	—	·10	—	—	·02	·11	—	—		5
6	·25	·25	—	—	—	·20	—	—	—	·03	·01	—		6
7	·09	—	—	·01	—	·20	—	—	—	—	·11	—		7
8	·06	—	·01	·37	—	·04	—	·40	—	·33	·65	·14		8
9	—	—	·03	·12	—	—	—	—	—	·14	·13	·02		9
10	—	·08	·02	·09	—	·10	—	—	—	·57	·06	—		10
11	·10	—	—	·02	—	·05	—	·01	—	—	—	·02		11
12	·04	·02	—	—	—	—	—	—	—	—	·12	—		12
13	·04	·04	—	—	·04	·19	—	—	—	—	·02	·01		13
14	·03	—	—	·09	·23	—	—	—	·20	—	·18	·01		14
15	—	·05	—	—	·08	·03	—	—	·25	·02	·52	·13		15
16	—	·27	—	·42	·02	·29	—	·01	·16	·01	·01	·07		16
17	—	·06	·06	·07	—	—	·01	—	—	—	·78	·05		17
18	·02	—	—	·15	·31	·37	—	—	·63	·08	·63	·02		18
19	·07	—	—	·05	·01	—	·07	—	·16	·08	·04	—		19
20	·05	·05	—	·20	—	·37	·11	—	·23	—	·22	—		20
21	—	—	—	·01	—	—	—	—	—	·09	·10	—		21
22	—	·84	·04	·03	—	—	—	—	—	·10	·04	—		22
23	·02	·08	·27	—	—	—	—	·44	·29	—	·08	—		23
24	·03	—	—	—	—	—	—	·04	—	—	—	·04		24
25	·14	·73	·05	—	—	—	—	—	·71	—	—	·20		25
26	·58	·02	—	—	—	—	—	—	·64	·02	·01	·37		26
27	·53	·24	—	—	—	—	—	1·00	—	·15	—	·80		27
28	—	·20	—	—	·05	·01	—	—	·23	06	·14	·25		28
29	—	✕	—	—	—	—	—	·17	·03	·25	—	·07		29
30	—	✕	·06	—	—	—	—	·04	·15	02	—	—		30
31	·03	✕	—	✕	—	✕	—	—	✕	·45	✕	·25		31
TOTAL	2·46	3·18	·94	2·52	·74	2·73	·23	2·11	4·41	4·11	4·20	2·87	Year's Total 30·50	
* Days with .01 in. or more.	18	17	12	17	7	15	5	8	16	21	22	18	176	
* Days with .04 in. or more.	13	14	8	12	5	12	2	6	13	16	18	13	132	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Charles S. Sherwood

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3392/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Sandford, Ferriby Rd, Hessle

in the County of East Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 90 ft.

Gauge read at 6 p.m.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·12

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	—	·31	·32	—	·26	·29	—	—	—	·05	—		1
2	—	·06	·13	·23	—	·02	·43	·18	·09	—	·01	·07		2
3	·07	·26	—	·01	—	·56	·03	·01	·20	—	·25	·03		3
4	—	—	—	·01	—	—	—	·03	·06	—	·11	·04		4
5	·04	—	·12	·03	·14	—	—	—	·04	—	—	·02		5
6	·02	—	·02	—	·02	—	·04	·51	·14	·07	—	·08		6
7	·32	·02	—	—	·02	—	·10	·01	·77	·01	·05	·02		7
8	·17	—	·04	—	—	—	1·02	—	·04	·14	—	·21		8
9	·17	—	—	—	—	—	—	—	·03	·11	·20	·01		9
10	·04	—	—	—	—	·02	·37	—	—	·07	·18	·02		10
11	·09	—	—	·12	·04	—	·18	—	—	—	·08	·01		11
12	—	—	—	·33	·01	·01	·01	·46	·33	—	·35	·07		12
13	·23	·01	—	·17	—	·57	·35	·02	·02	—	·15	·04		13
14	·22	—	·05	·33	—	·01	·01	—	·06	·13	·10	·31		14
15	·20	—	—	·33	—	·10 ·06	·17	·07	—	·04	·24	—		15
16	·01	·02	—	·02	—	·01	·05	·05	—	—	·11	·03		16
17	—	·06	—	—	·01	—	·01	·03	—	—	·54	·05		17
18	—	·59	·04	—	—	—	·03	—	—	·05	·29	·04		18
19	—	—	—	·03	—	·02	·11	—	—	·27	·08	—		19
20	·46	·08	—	·01	—	—	·05	—	—	—	—	—		20
21	·04	·06	—	—	·09	—	—	—	—	—	—	—		21
22	·04	·02	—	·02	·11	·56	—	—	—	—	—	—		22
23	·05	·51	—	·13	·03	—	·58	—	—	—	—	—		23
24	—	·07	·01	—	·40	—	—	—	—	·03	·01	—		24
25	·06	·02	·04	·04	·08	—	·05	—	·20	·20	·01	—		25
26	·20	—	·04	·05	—	—	—	—	—	·10	·01	—		26
27	·07	·03	—	·01	—	—	·01	—	·15	·05	·01	·02		27
28	·06	·37	—	—	—	—	·03	—	·17	·10	—	·02		28
29	·84	·67	·06	—	—	·48	·01	—	—	·04	·12	·09		29
30	·12	✕	·14	—	·65	·04	—	—	·01	·05	—	·04		30
31	·06	✕	—	✕	·18	✕	·32	—	✕	·87	✕	·10		31
TOTAL	3·70	2·85	1·00	2·19	1·78	2·72	4·25	1·37	2·31	2·33	2·95	1·32	Year's Total 28·77	
* Days with .01 in. or more.	24	16	12	18	13	13	23	10	15	17	21	21	203	
* Days with .04 in. or more.	22	10	10	10	8	7	15	5	12	15	16	12	142	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Charles S. Sherwood. [P.T.O.

HESSLE (SANDFORD)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 339/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Sandford, Ferriby Rd, Hessle

in the County of East Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 90 ft.

Gauge read at 6 p.m. but will read at 9 a.m. as from 1/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·02

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·12	·47	·10	—	—	—	—	—	·15	—	·17	·03		1
2	·04	·05	·13	·04	—	—	·03	—	·01	—	·07	1·44		2
3	—	·15	·11	·23	—	·08	—	—	—	—	·02	1·11		3
4	—	·01	—	·36	—	—	—	—	—	—	·01	·12		4
5	—	·06	·15	·17	·01	—	—	—	—	·02	·01	·07		5
6	—	·01	·21	—	·02	—	—	·17	—	—	·11	·56		6
7	—	·50	·05	·14	·35	—	—	—	—	—	·02	·17		7
8	—	·04	—	·11	·04	·10	—	—	—	—	·01	·18		8
9	·07	—	·02	·01	—	—	·41	—	—	—	·08	·27		9
10	·01	—	·01	·36	·12	—	—	·10	—	—	·27	·10		10
11	—	·06	·24	·30	·16	·16	—	—	·05	·02	·11	·22		11
12	·09	—	·52	·15	1·07	—	—	—	—	—	—	·24		12
13	·01	·24	·11	·02	·68	·37	·03	—	·11	—	—	·27		13
14	—	·03	·20	·01	·02	·10	—	·60	—	—	—	·01		14
15	—	·22	·12	—	—	·03	—	—	·05	—	—	·10		15
16	·20	·28	·12	·64	—	—	·74	—	—	—	—	·15		16
17	·01	·11	·20	·66	—	·11	—	—	·78	—	—	·22		17
18	1·04	·08	·04	·34	—	·06	—	·05	·01	—	—	·01		18
19	·07	·03	—	—	—	·07	·19	·25	—	—	·77	·04		19
20	·01	—	—	·22	—	·14	·01	—	·05	·03	·53	·01		20
21	·28	—	·03	—	·82	—	·22	·01	—	—	—	·04		21
22	·01	—	·03	·07	—	—	·01	·05	—	·30	·01	·01		22
23	·45	—	·05	—	—	—	·20	—	—	·21	·36	·01		23
24	·20	·09	·05	—	·10	—	·38	—	·06	·27	·17	—		24
25	·18	·27	·02	—	—	—	·20	·04	—	·82	·01	—		25
26	·08	·20	·10	—	·20	—	·02	—	·01	·05	—	—		26
27	—	·06	·04	·01	·21	—	—	—	—	·43	·03	·03		27
28	—	·17	·06	·03	—	—	·08	—	—	·30	—	·07		28
29	·12	✕	—	·10	—	·12	—	—	—	·04	—	·07		29
30	·15	✕	·01	—	—	·05	—	—	—	·01	·19	·05		30
31	·30	✕	—	✕	—	✕	—	—	✕	·12	✕	·05		31
													Year's Total	
TOTAL	3·44	3·13	2·72	3·97	3·80	1·39	2·52	1·27	1·28	2·62	2·95	5·65	34·74	
* Days with .01 in. or more.	20	21	25	20	13	12	13	8	10	13	19	28	202	
* Days with .04 in. or more.	15	17	19	15	10	11	8	7	7	9	11	21	150	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Charles S. Sherwood

[P.T.O.

C.S. SHERWOOD ESQ

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3392/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Sandford, Pericily Rd. Hessle

in the County of East Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 90 ft.

letter written

A.M.S.

M.P. 37

734578/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	TR	·02	—	·06	·58	·57	—	·04	—	·15	·08		1
2	·27	—	—	—	—	·10	·19	—	—	·13	·07	·10		2
3	·01	—	—	·02	—	—	·18	—	·10	·82	·08	·01		3
4	·07	—	—	—	—	·12	·02	—	·02	·09	·02	·29		4
5	·07	—	—	·02	—	—	·20	·26	—	·04	—	—		5
6	—	—	—	—	—	—	·20	·01	·25	·09	—	—		6
7	·11	TR	—	—	—	TR	·79	·60	·03	·15	—	·02		7
8	—	TR	—	—	—	TR	·12	—	—	·24	—	·06		8
9	·17	·10	—	—	—	·01	·03	·01	—	—	—	·18		9
10	·15	·01	—	—	—	·10	·18	—	·04	—	—	·02		10
11	·05	·03	·03	—	—	·18	·04	·01	·02	·02	·01	·02		11
12	·12	·15	—	—	—	TR	—	—	—	·39	·02	·16		12
13	·10	·30	—	—	·14	TR	—	—	·06	·03	·10	·01		13
14	—	·03	—	—	—	—	·36	—	·10	—	—	·01		14
15	·14	—	—	—	·05	—	·51	x	—	—	·03	·16		15
16	·17	—	—	—	TR	—	·36	x	—	·02	·02	·44		16
17	·28	TR	—	·02	TR	—	·15	x	—	·05	—	—		17
18	—	—	—	·02	·32	·12	—	—	·14	·23	·30	TR		18
19	·04	—	—	—	·04	—	—	x	·25	—	—	·17		19
20	—	—	—	—	·05	—	—	·69	TR	—	·63	·26		20
21	—	—	—	·04	—	·26	—	x	—	—	—	·74		21
22	—	—	TR	—	—	·06	—	x	—	—	·25	·39		22
23	—	—	—	—	·07	·02	—	—	·04	—	·03	·05		23
24	—	—	·14	—	·07	—	—	—	·31	—	·03	·07		24
25	·07	·16	·06	—	—	—	—	x	—	·20	·45	·10		25
26	·01	·50	·05	—	—	—	—	—	·04	·25	—	·21		26
27	·19	·04	—	—	·42	·43	·01	x	·23	·18	·22	—		27
28	·10	—	—	—	·93	·20	·13	1·25	·13	—	—	·01		28
29	—	✕	—	·04	·62	TR	·04	·07	—	·06	·17	·16		29
30	·10	✕	—	·16	·39	·10	·13	—	—	·01	·20	·02		30
31	·16	✕	—	✕	·21	✕	—	·10	✕	·25	✕	·73		31
													Year's Total	
TOTAL	2·40	1·32	·30	·32	3·37	2·28	4·31	3·00	1·80	3·25	2·78	4·41	29·56	
* Days with .01 in. or more.	21	9	5	7	13	13	19	(16)	16	19	18	26	182	
* Days with .04 in. or more.	18	6	3	3	13	11	16	(13)	13	15	11	18	140	

GB 13/3/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Charles S. Sherwood.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3392/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Sandford, Hessle E. Yorks
in the County of Yorkshire East Riding
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 90 ft.

File No. 734578/38.
Query sent 11/3/40 re 1939 record
Acc^t Sept 19th–30th adjusted by reference to nearby stns – f 734578/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	—	·13	·01	—	—	·06	·50	·23	·05		—		1
2	·18	—	·01	·08	—	—	·04	·23	·39			—		2
3	·01	—	—	·05	—	—	—	·08	—		·50			3
4	·21	—	·25	·21	—	—	·01	·45	—					4
5	—	—	—	·03	·08	—	·01	1·14	—		·24	1·45		5
6	·31	—	—	—	—	—	·24	TR	—		—			6
7	·12	·19	—	—	—	—	·08	—	—	1·18				7
8	·06	—	·14	—	—	—	·16	·14	—					8
9	·01	·02	—	—	—	—	·03	·08	—					9
10	·54	—	—	—	—	·08	—	·09	·09			—		10
11	·13	—	·26	—	·02	·10	—	·07	·03		1·22	—		11
12	TR	·07	—	—	—	·05	—	—	TR			TR		12
13	·03	·01	·01	·10	·05	·11	—	—	·10					13
14	·44	—	—	·11	·35	·03	·20	—	·02	1·19				14
15	·18	—	—	·09	·15	·29	1·00	—	·09					15
16	—	—	·20	—	·60	·43	·60	—	—					16
17	·85	·01	·02	·22	·10	TR	·12	—	TR					17
18	·17	·01	·08	—	—	·25	·29	—	—	—				18
19	·17	—	·03	—	—	1·38	·12			—				19
20	—	—	—	—	—	·01	·01			—				20
21	·17	·18	·20	·01	·02	—	·14							21
22	·08	·20	·02	·10	—	·03	·06							22
23	—	—	·02	·25	—	·07	—		·12					23
24	—	—	·07	·14	·01	·01	—	·22	~~1·20~~			·28		24
25	·43	·02	·07	·02	—	·01	—				1·77			25
26	·05	—	—	·03	—	—	—			·84				26
27	·03	·03	·53	·03	—	·04	—							27
28	TR	·30	·21	·02	—	·07	·10							28
29	—	×	—	—	—	—	·39							29
30	—	×	—	—	—	—	—	·02						30
31	—	×	—	×	—	×	—	·01	×		×		29·80	31
									(1·07)				Year's Total	
TOTAL	4·19	1·04	2·25	1·50	1·38	2·96	3·66	3·03	~~2·15~~	3·26	3·73	1·73	~~30·88~~	
* Days with .01 in. or more.	21	11	17	17	9	16	19	—	—	—	—	—	—	
* Days with .04 in. or more.	16	5	11	10	6	11	15	—	—	—	—	—	—	

Print'd
CSF.
✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Sherwood

[P.T.O.

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

"Sandford."

At Hessle

In the County of East Yorkshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ~~3~~ 1 *ft* — *in.*
- *Height of Ground above Sea Level* 90 approx *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·68				
FEB.	1·84				
MAR.	1·90				
APRIL	1·58				
MAY	1.67 ~~·51~~				
JUNE	·51 ~~1·67~~				
JULY	6·17 ~~3·84~~				
AUG.	·84 ~~3·77~~				
SEPT.	1·12				
OCT.	3·96 ~~2·46~~				
NOV.	4·34 ~~5·84~~				
DEC.	2·00				
TOTAL	27·61				

Observer notified 24/6/41

Put wt.

July–Aug
May–June
Oct–Nov apportioned by ref to nearby Stns.

Signature C. Sherwood
Paymr. RNVR.

* See Instruction 3 (*f*) below.

C Particulars of Station.

3372/3

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

OREAL COTTAGE, LINKS RD, LEVEN.
FIFE SCOTLAND

Hour of observation by the clock—in Winter — in Summer —

Nearest Railway Station Hessle LNER Distance 1/3 mile Direction from gauge SSE

Nearest Parish Church at Hessle Distance 1/2 mile Direction from gauge E

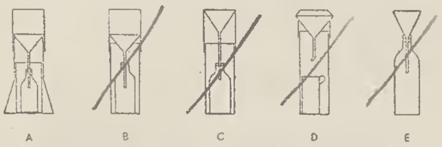
Nature of objects nearest to gauge				
Height of objects	as specified in previous returns.			
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :— —

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Regret that I cannot remember my station number, as am out of touch with correspondence whereon it is quoted.

Owing to being on active service, I have been unable to keep daily readings, and periodical readings have been made by a reliable person. The monthly and yearly totals as shewn, should be accurate.

CS.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

B. R. 25 FEB 1941

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Price 1d. net
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Section **A** for the entry of

AIR MINISTRY

FORM 1090.

REGIST

3392/5

WITHERNSEA, LASCELLES AVE.

1933 — 35

780605

tion No. 3392/5

ORGANIZATION.

E. Riding/3

Kept at 2 Lascelles Aven

in the County of York

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to t
year in the space on the right of this

wing

Jan. 1, following
—

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·16	·14	·02	–	–	–	–	–	–	·36	–	1
2	·03	–	·22	–	–	–	–	–	–	·02	·12	–	2
3	·26	·12	·16	–	·10	–	–	–	–	–	·16	–	3
4	Trace	·02	·08	–	·02	–	–	–	–	–	·02	–	4
5	·03	·03	·03	–	·17	–	·01	–	–		–	Trace	5
6	·06	·08	·06	–	·05	–	–	–	–	–	·01	·03	6
7	Trace	·09	·02	–	·25	–	–	–	–	·30	·03	·09	7
8	·01	·01	·24	–	·03	–	·14	–	–	·01	–	·03	8
9	–	·44	–	·01	·41	–	·50	–	–	·68	·04	·01	9
10	·01	·03	Trace	–	·02	·11	·18	–	–	1·67	·12	–	10
11	·12	–	–	–	·02	–	·29	Trace	–	·08	·26	Trace	11
12	·02	–	Trace	–	–	·44	·05	–	Trace	–	–	·02	12
13	·05	–	–	–	·21	Trace	·03	–	·06	–	·08	–	13
14	·01	·12	Trace	–	–	–	–	–	–	·08	·02	·08	14
15	·11	·22	·03	–	–	·01	·11	·04	–	–	·81	·01	15
16	·40	·02	·44	–	·19	·27	–	–	–	–	·08	·03	16
17	·08	·10	·46	–	–	·23	–	–	05	–	·14	·01	17
18	·06	·40	·12	·02	·07	·14	·02	–	–	–	·04	Trace	18
19	·01	·03	·24	·12	–	–	–	–	–	–	·03	–	19
20	·01	·14	·02	·02	–	–	–	·12	·16	–	·01	–	20
21	–	·22	–	·04	–	·03	–	·01	·15	–	–	Trace	21
22	–	·26	–	–	–	–	–	·05	–	·45	–	·01	22
23	Trace	·06	–	·07	·06	–	–	·12	·41	–	·11	–	23
24	–	·24	–	·08	·30	·01	–	–	·83	03	·04	·12	24
25	–	·02	–	·19	·06	–	–	–	·17	·31	·16	·03	25
26	–	·36	–	·13	–	–	–	–	·01	·21	·04	·22	26
27	–	·02	–	–	–	·04	01	–	·05	·50	·06	·01	27
28	–	·01	–	·06	·14	–	Trace	–	·01	[illegible]	–	Trace	28
29	Trace		–	·56	–	–	·31	–	–	·46	–	–	29
30	·14	×	·03	·03	–	–	·03	–	–	·03	·01	·05	30
31	·01	×	·01	×	–	×	·05	·06	×	·02	×	–	31
TOTAL	1·50	3·20	2·30	1·35	2·10	1·28	1·43	0·40	2·20	5·11	2·45	0·45	YEAR'S TOTAL 24·67
*Days with ·01 in. or more.	19	24	16	13	16	9	13	6	10	16	23	15	180
*Days with .04 in. or more.	9	15	10	7	11	6	8	5	8	11	16	4	110

OK

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Henry Knight Esq

P.T.O.

Section **A** for the entry of Daily Observations tion No 3392/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Pascelles Avenue, Withernsea

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft 10 in.

,, Ground ,, Sea Level 20 ft.

E. Riding/3

C1933

OK. print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·16	·14	·02	–	–	–	–	–	–	·36	–	1
2	·03	–	·22	–	–	–	–	–	–	·02	·12	–	2
3	·26	·12	·16	–	·10	–	–	–	–	–	·16	–	3
4	Trace	·02	·08	–	·02	–	–	–	–	–	·02	–	4
5	·03	·03	·03	–	·17	–	·01	–	–		–	Trace	5
6	·06	·08	·06	–	·05	–	–	–	–	–	·01	·03	6
7	Trace	·09	·02	–	·25	–	–	–	–	·30	·03	·09	7
8	·01	·01	·24	–	·03	–	·14	–	–	·01	–	·03	8
9	–	·44	–	·01	·41	–	·50	–	–	·68	·04	·01	9
10	·01	·03	Trace	–	·02	·11	·18	–	–	1·67	·12	–	10
11	·12	–	–	–	·02	–	·29	Trace	–	·08	·26	Trace	11
12	·02	–	Trace	–	–	·44	·05	–	Trace	–	–	·02	12
13	·05	–	–	–	·21	Trace	·03	–	·06	–	·08	–	13
14	·01	·12	Trace	–	–	–	–	–	–	·08	·02	·08	14
15	·11	·22	·03	–	–	·01	·11	·04	–	–	·81	·01	15
16	·40	·02	·44	–	·19	·27	–	–	–	–	·08	·03	16
17	·08	·10	·46	–	–	·23	–	–	05	–	·14	·01	17
18	·06	·40	·12	·02	·07	·14	·02	–	–	–	·04	Trace	18
19	·01	·03	·24	·12	–	–	–	–	–	–	·03	–	19
20	·01	·14	·02	·02	–	–	–	·12	·16	–	·01	–	20
21	–	·22	–	·04	–	·03	–	·01	·15	–	–	Trace	21
22	–	·26	–	–	–	–	–	·05	–	·45	–	·01	22
23	Trace	·06	–	·07	·06	–	–	·12	·41	– [illegible]	·11	–	23
24	–	·24	–	·08	·30	·01	–	–	·83	·03 [illegible]	·04	·12	24
25	–	·02	–	·19	·06	–	–	–	·17	·32	·16	·03	25
26	–	·36	–	·13	–	–	–	–	·01	·21 ~~·50~~	·04	·22	26
27	–	·02	–	–	–	·04	01	–	·05	·50 [illegible]	·06	·01	27
28	–	·01	–	·06	·14	–	Trace	–	·01	[illegible]	–	Trace	28
29	Trace		–	·56	–	–	·31	–	–	·46 [illegible]	–	–	29
30	·14	×	·03	·03	–	–	·03	–	–	·03	·01	·05	30
31	·01	×	·01	×	–	×	·05	06	×	·02	×	–	31
TOTAL	1·50	3·20	2·30	1·35	2·10	1·28	1·43	0·40	2·20	5·11	2·45	0·45	YEAR'S TOTAL 24·67
*Days with ·01 in. or more.	19	24	16	13	16	9	13	6	10	16	23	15	180
*Days with .04 in. or more.	9	15	10	7	11	6	8	5	8	11	16	4	110

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40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Henry Knight Esq

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3392/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at 27 Lascelles Avenue Withernsea
in the County of East Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground - ft 10 in.
,, Ground ,, Sea Level 20 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	–	–	–	–	–	–	·17	·01	·05	Trace	·19		1
2	·02	·08	·03	–	Trace	–	–	·12	·43	Trace	·08	·38		2
3	·14	·04	–	–	–	–	–	–	·01	·06	·05	Trace		3
4	·01	·03	–	Trace	–	·01	–	–	–	·10	–	·30		4
5	Trace	–	·16	·04	·04	·01	–	–	–	–	·16	Trace		5
6	·01	Trace	–	·08	·22	·17	–	·19	–	15	·05	·40		6
7	·04	–	–	–	–	·21	–	–	–	·12	·01	·29		7
8	–	Trace	–	·14	·04	·03	–	·09	Trace	Trace	·51	–		8
9	01	Trace	–	·16	–	–	–	·04	–	·01	·84	·11		9
10	–	–	·33	·05	–	–	–	06	–	Trace	·01	Trace		10
11	30	–	·36	·28	–	–	–	·02	–	Trace	·12	·16		11
12	·01	Trace	·64	·01	·01	–	·18	·09	–	Trace	·07	·05		12
13	·27	–	·07	·02	·01	·01	·34	·16	–	·07	·04	·56		13
14	·04	–	·15	–	·23	Trace	–	–	–	·02	·20	·17		14
15	·01	–	·06	–	·10	–	–	·01	·02	·15	·09	·10		15
16	·15	–	·09	–	·06	Trace	–	–	–	·05	·02	Trace		16
17	·02	–	–	–	–	–	·30	–	–	·05	·03	·07		17
18	Trace	–	·01	·13	·02	·01	·25	·02	–	·01	–	Trace		18
19	·03	–	·09	·12	·02	·07	–	–	·23	·05	–	·02		19
20	–	–	04	·01	–	·07	–	–	–	·01	Trace	–		20
21	–	–	–	–	–	·18	–	–	·02	·04	Trace	·01		21
22	–	–	·01	–	–	·01	–	·15	·24	–	Trace	–		22
23	–	–	·01	·24	–	–	·04	–	–	03	·01	·01		23
24	Trace	·05	14	·02	–	·28	·15	–	·25	03	–	Trace		24
25	·10	·02	–	·16	·02	–	·03	–	·05	03	–	·36		25
26	·13	·61	·01	·04	Trace	·04	–	Trace	·02	–	·01	·05		26
27	·04	·57	–	·15	–	–	·13	–	·01	·04	·02	·10		27
28	–	·14	–	–	–	–	Trace	·77	Trace	–	–	·50		28
29	–	×	·02	–	–	–	Trace	·14	·42	–	–	·14		29
30	·09	×	·06	–	–	–	·01	–	·03	·20	–	·02		30
31	·06	×	–	×	–	×	·11	·20	×	·04	×	Trace		31
TOTAL	1·56	1·54	2·28	1·65	0·77	1·10	1·51	2·23	1·74	1·31	2·32	3·99	Year's Total 22·00	
*Days with ·01 in. or more.	20	8	18	16	11	13	10	15	13	21	18	21	184	
*Days with .04 in. or more.	12	6	12	12	6	7	7	12	6	14	11	17	122	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Mr H Knight

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3392/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090. X

REGISTER OF RAINFALL IN 1935.

Kept at 17 Lascelles Av. Withernsea

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft 10 in.

,, Ground ,, Sea Level 26 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·37	·05	·08	·09	-	-	Trace	-	-	·10	·22	·02		1
2	04	·01	-	·39	-	·15	-	-	-	·30	·01	-		2
3	-	·29	·18	·15	-	-	-	-	·02	·05	·01	-		3
4	·03	-	Trace	·02	-	·38	-	-	·06	·06	·19	-		4
5	·17	·18	-	·15	-	·01	-	-	-	·01	·08	-		5
6	·08	·01	-	-	-	·08	-	-	-	·02	·01	-		6
7	·05	·03	·02	·37	-	·06	-	-	-	·05	1 ·01	·07		7
8	·02	Trace	·01	·11	-	·02	-	·03	-	·07	·01	·02		8
9	Trace	-	·01	·06	-	·09	-	-	-	·65	-08	·05		9
10	·01	·10	Trace	-	Trace	·03	-	-	-	-	- ~~·23~~	02		10
11	·07	·01	-	-	Trace	·01	·01	·01	-	Trace	-23	·01		11
12	-	·05	-	-	·01	·26	-	·06	-	-	- ~~Trace~~	-		12
13	·03	-	-	·24	·18	·03	-	-	·01	-	Trace	·01		13
14	·05	-	-	Trace	·05	·19	-	-	·20	Trace	·44	·06		14
15	·01	·03	-	·35	·01	-	-	-	·51	·03	·10	·06		15
16	Trace	·16	·02	-	·02	·03	·01	Trace	·28	·02	·34	03		16
17	-	-	-	·13	·01	·23	-	-	·13	·06	·52	·02		17
18	·02	-	-	·17	·14	·09	·14	·06	31	06	·18	-		18
19	·03	·01	-	-	-	·26	·03	-	-	·10	·07	·09		19
20	·29	·12	-	·23	-	·10	·04	-	-	[illegible]	·02	·03		20
21	Trace	·67	-	-	-	-	-	-	1·23	·25 ~~Trace~~	·02	-		21
22	-	·27	·05	-	-	-	-	-	·01	Trace	·01	-		22
23	·03	·01	·29	-	-	-	-	·09	Trace	-	·05	·02		23
24	·05	·48	·03	-	-	-	-	-	1·21	-	·01	·23		24
25	·25	·18	-	-	-	·06	-	-	-	-	-	·03		25
26	·53	-	-	Trace	-	-	-	·65	·24	-	·01	·31		26
27	·04	·23	-	Trace	·03	Trace	Trace	-	·25	·12	·15	·71		27
28	-	·02	-	-	-	-	-	·06	-	·11	-	·20		28
29	01		·06	-	-	-	-	·02	·18	·05	-	·09		29
30	·03	X	·01	-	-	-	-	·02	·01	15	·11	·03		30
31	·02	X	-	X	-	X	-	-	X	53	X	·20		31
TOTAL	2·23	2·91	0·76	2·46	0·45	2·08	0·23	1·00	4·65	2·79	3·83	2·31	Year's Total. 25·70	
* Days with .01 in. or more.	23	20	11	13	8	18	5	9	15	20	24	22	188	
* Days with .04 in. or more.	11	12	5	12	3	12	2	5	11	16	14	11	114	

40-9999

† Spare column, no entries required.

(Signed) Henry Knight

* See Instruction 2 (f) on other side.

[P.T.O.

3393

Section A **for th**
AIR

FORM I

R

FOR OFFICIAL USE.

INFALL ORGANIZATION.

931.

3393 —

HULL
PEARSON Pk

1931 – 40

780605

Kept at Hull

in the County of

Diameter of Funnel of

Height of top of Gauge a

,, Ground ,

30

50

THE MORNIN

S DAY.

An observer who does no

of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02	·02	·01		–	–		·20	tr	·01	trace	1
2		·22		·48		·43	–		·33	·03	tr	·10	2
3		·01		·04	·07	·02	·03		·86	–	·04	·20	3
4	·03	·04		·10		–	·10	·48	1·30	tr	·06	–	4
5		·03	·01	–	·11	·87	·01	·77	·11	–	tr	·17	5
6		·29	·03	–		·08	–		·01	·12	·01	–	6
7		·01	·09	–		·27	–	·13	tr	·01	·15	·01	7
8	·08	·04	·07	–	·03	·01	·20	1·02	–	·01	·01	–	8
9		·27	·15	·20		·09	·02	·04	tr	tr	·33	·02	9
10	·01	–	·13	–	·01	·07	–	·04	–	–	·04	trace	10
11	·15	·12	·04	tr		·02	–		·03	tr	·07	–	11
12	·07	–		–		·01	·94	·01	·03	·09	·05	–	12
13	·06	·01		–		–	·03		–	–	tr	–	13
14	·02	·16		–	·01	·01	·79	·37	–	tr	·11	·01	14
15	·01	·09		·14	·02	–	·01	·01	·01	tr	·01	–	15
16	·01	·20		·28	·12	·86	t	·70	·28	tr	tr	–	16
17		·29		·30	·08	–	·02		·01	·01	·01	–	17
18	·05	·01		·42		·08	·32	·02	–	tr	·77	–	18
19	·03	12		·07		·30	·10	·04	·04	·04	·01	–	19
20	·01	·07		·03		–	·	·37	·01	–	·02	·01	20
21	·10	–		·03	·02	–	·	·02	·01	tr	·36	–	21
22	·04	·02		·15	·14	–	·		·03	–	tr	–	22
23	·26	·01	tr	·04	·37	·33	t	·01	·10	–	·27	·17	23
24		·02		·11	·66	–	·31		·06	·03	·01	–	24
25	·03	·04		·07		–	·74	·01	·04	tr	·01	–	25
26		·13		·15	·02	–	·02		·01	tr	·26	·01	26
27	·12	·18		·07		–	·08		–	·15	·18	–	27
28	·20	–		·26	·23	–	t		·02	–	tr	·06	28
29	·64	×		–	·06	–	·05		·01	·66	tr	·15	29
30	·01	×		·16	1·02	trace	–		–	–	tr	–	30
31	·38	×		×	·03	×	–		×	·07	×	·16	31
TOTAL	2·31	2·40	0·54	3·11	3·00	3·45	3·77	4·04	3·50	1·22	2·79	1·07	YEAR'S TOTAL 31·20
*Days with ·01 in. or more.	21	24	8	20	17	15	17	16	21	11	22	12	204
*Days with ·04 in. or more.	12	15	5	17	10	10	10	10	10	6	13	7	125
40-9999	58·7	61·0	13·7	79·0	76·2	87·6	95·8	102·6	88·9	31·0	70·9	27·2	792·6

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

3393

Section **A** for th

AIR MINISTRY—ME

FOR OFFICIAL USE.

INFALL ORGANIZATION.

FORM 10

REGISTER OF RAINFALL IN 1931.

A.F.

Kept at Hull

in the County of E. R. Yorks.

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 8 ft.

100

150

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02	·02	·01		–	–		·20	tr	·01	trace	1
2		·22		·48		·43	–		·33	·03	tr	·10	2
3		·01		·04	·07	·02	·03		·86	–	·04	·20	3
4	·03	·04		·10		–	·10	·48	1·30	tr	·06	–	4
5		·03	·01	–	·11	·87	·01	·77	·11	–	tr	·17	5
6		·29	·03	–		·08	–		·01	·12	·01	–	6
7		·01	·09	–		·27	–	·13	tr	·01	·15	·01	7
8	·08	·04	·07	–	·03	·01	·20	1·02	–	·01	·01	–	8
9		·27	·15	·20		·09	·02	·04	tr	tr	·33	·02	9
10	·01	–	·13	–	·01	·07	–	·04	–	–	·04	trace	10
11	·15	·12	·04	tr		·02	–		·03	tr	·07	–	11
12	·07	–		–		·01	·94	·01	·03	·09	·05	–	12
13	·06	·01		–		–	·03		–	–	tr	–	13
14	·02	·16		–	·01	·01	·79	·37	–	tr	·11	·01	14
15	·01	·09		·14	·02	–	·01	·01	·01	tr	·01	–	15
16	·01	·20		·28	·12	·86	t	·70	·28	tr	tr	–	16
17		·29		·30	·08	–	·02		·01	·01	·01	–	17
18	·05	·01		·42		·08	·32	·02	–	tr	·77	–	18
19	·03	·12		·07		·30	·10	·04	·04	·04	·01	–	19
20	·01	·07		·03		–	–	·37	·01	–	·02	·01	20
21	·10	–		·03	·02	–	–	·02	·01	tr	·36	–	21
22	·04	·02		·15	·14	–	–		·03	–	tr	–	22
23	·26	·01	tr	·04	·37	·33	t	·01	·10	–	·27	·17	23
24		·02		·11	·66	–	·31		·06	·03	·01	–	24
25	·03	·04		·07		–	·74	·01	·04	tr	·01	–	25
26		·13		·15	·02	–	·02		·01	tr	·26	·01	26
27	·12	·18		·07		–	·08		–	·15	·18	–	27
28	·20	–		·26	·23	–	t		·02	–	tr	·06	28
29	·64	×		–	·06	–	·05		·01	·66	tr	·15	29
30	·01	×		·16	1·02	trace	–		–	–	tr	–	30
31	·38	×		×	·03	×	–		×	·07	×	·16	31
TOTAL	2·31	2·40	0·54	3·11	3·00	3·45	3·77	4·04	3·50	1·22	2·79	1·07	YEAR'S TOTAL 31·20
*Days with ·01 in. or more.	21	24	8	20	17	15	17	16	21	11	22	12	204
*Days with ·04 in. or more.	12	15	5	17	10	10	10	10	10	6	13	7	125
40-9999	58·7	61·0	13·7	79·0	76·2	87·6	95·8	102·6	88·9	31·0	70·9	27·2	792·6

(Signed)..........

[P.T.O.

*See Instruction 2 (*f*) on other side.

3393

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1932.

86

Kept at Hull + A.F.
in the County of E.R. Yorks.
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level 8 ft.

Daily values
100
50

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·03	–	·07	·37	–	·02	tr	·11	·11	·04	·02	1
2	·06	–	–	–	·28	–	–	·01	·28	·09	·05	·03	2
3	–	–	tr	·07	tr	–	–	–	–	·02	tr	·06	3
4	–	tr	–	·41	·09	·02	–	·12	–	–	·07	·01	4
5	·19	·02	·02	·08	·03	–	·06	tr	·01	–	–	·01	5
6	·68	–	·02	·02	·07	–	–	–	·04	–	–	·02	6
7	·01	tr	·36	·04	·01	–	–	–	·04	·05	·04	·02	7
8	–	·03	–	·12	–	–	–	–	·12	·01	·12	·04	8
9	·02	·14	–	·29	–	–	–	–	–	–	·01	·02	9
10	·02	·05	·06	–	–	–	–	–	·22	·27	tr	·02	10
11	tr	·05	·04	·10	·32	·17	–	·03	·06	·01	·02	–	11
12	·13	·06	–	–	·08	tr	·06	·01	–	·21	·02	–	12
13	tr	·13	–	·06	·02	–	·01	–	·06	·02	–	–	13
14	·01	·02	–	·17	tr	–	tr	–	–	·01	·02	–	14
15	tr	–	–	tr	·02	–	–	–	–	·05	·11	·08	15
16	·13	–	tr	·16	·11	–	–	–	–	·01	·02	·01	16
17	·01	–	·02	·01	tr	–	·10	–	·04	·13	·01	–	17
18	tr	–	–	·01	·01	–	–	–	–	–	–	–	18
19	–	·01	–	·03	–	tr	–	–	–	·19	·01	–	19
20	–	–	·02	tr	·06	tr	–	·27	–	·11	·04	–	20
21	tr	·01	·27	·63	1·66	–	tr	·28	–	·42	tr	·17	21
22	tr	–	·50	tr	·04	–	·32	·03	·32	·05	·30	·03	22
23	–	·03	–	·01	tr	–	·04		–	·10	·03	tr	23
24	–	–	–	·01	·03	–	·04		tr	–	·12	–	24
25	–	·04	–	·15	·06	–	·22		–	·27	·04	–	25
26	–	·02	·01	·06	·44	–	·22		·02	·04	·03	·01	26
27	–	–	·19	·13	·57	·04	·09		·01	·18	·07	tr	27
28	–	tr	·02	tr	·21	–	·27	·53	–	·10	tr	·03	28
29	–	–	·01	·13	·03	·02	·12	·28	·08	·39	·27	·05	29
30	–	×	·11	·35	–	·23	·03	·05	·26	·07	·14	·23	30
31	–	×	·06	×	–	×	·33	–	×	tr	×	·05	31
TOTAL	1·38	0·64	1·71	3.11	4·51	0·48	1·93	1·61	1·67	2·91	1·58	·91	YEAR'S TOTAL 22.44
*Days with ·01 in. or more.	11	14	15	23	21	5	15	10	15	24	22	19	194
*Days with ·04 in. or more.	6	6	8	17	14	3	12	6	12	18	13	7	122
40-9999	35·1	16·3	43·4	79·0	114·6	12·2	49·0	40·9	42·4	73·9	40·1	23·7	510·0

(Signed) ....

P.T.O.

*See Instruction 2 (*f*) on other side.

3393

Section A for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Hull

in the County of Yorks E.R.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 8 ft.

100

Daily Values 150.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·03	·14	—	—	—			—	·03	·26	—	1
2	·16	—	·27	—	—	—			—	·04	·21	—	2
3	·03	·09	·08	—	·12	—			—		·29	—	3
4	·08	·01	·02	—	·01	—			—		·01	—	4
5	·08	—	·04	—	·14	—			—		—	—	5
6	tr	·08	·11	—	·06	—			—	tr	tr	·07	6
7	·01	·08	—	—	·21	—			—	·37	·01	·04	7
8	·01	—	·19	·03	·01		·09		—	—	—	·05	8
9	—	·41	—	·01	·33	—	·32		—	·25	·02	tr	9
10	·03	·03	—	—	tr	·15	·08		—	2·25	·01	—	10
11	·01	—	—	—	·07	·17	·33	·01	—	·12	·01	·02	11
12	·02	—	—	—	·24	·16	·07		—	·02	—	·03	12
13	·03	—	tr	—	·17	·01	·02		·04	tr	·02	—	13
14	·01	·08	—	—	·01	—	—		—	·03	·06	·11	14
15	·30	·02	·02	—	—	·22	tr	·09	—	tr	1·07	·01	15
16	·16	—	·39	·01	·21	·19	·31		—		·13	·01	16
17	·04	·13	·41	—	—	·11		·09	·03		·13	·01	17
18	·01	·32	·10	·04	·02	·23			—		·05	—	18
19	—	·13	·21	tr	—	·02			·02		·02	·01	19
20	tr	·05	—	·11	—	—			·04		·02	—	20
21	—	·14	—	·01	—	·06		·05	·10		tr	·01	21
22	—	·22	—	·02	—	tr		·06	—	·66	—	—	22
23	—	·12	—	·03	·04	—		0·19	1·86	tr	·05	—	23
24	—	·43	—	·15	·08	·27			·63	·03	·05	·04	24
25	—	·18	—	·23	·01	—			·05	·23	·15	·04	25
26	—	·52	—	·05	—	—			·01	·18	·24	·03	26
27	—	·01	—	—	—	tr			·03	·18	·07	tr	27
28	—	tr	—	·01	·17	—	tr		tr	·17	·01	—	28
29	—	~~X~~	—	·40	·02	—	·11		—	·23	—	tr	29
30	—	X	—	·01	—	—	·01		—	·02	tr	·03	30
31	tr	X	·01	X	—	X	·01	·03	X	—	X	tr	31
TOTAL	1·12	3·08	1·99	1·17	1·92	1·59	1·35	52 0·52	2·81	4·81	2·89	0·51	YEAR'S TOTAL 23·70
*Days with ·01 in. or more.	16	20	13	14	18	11	10	7	10	16	22	15	172
*Days with ·04 in. or more.	7	15	10	6	12	9	7	5	6	11	13	6	107
40-9999	28·4	78·2	50·5	28·2	48·8		34·3	13·2	71·4	+22·2	73·4	13·0	

(Signed) .... P.T.O.

*See Instruction 2 (*f*) on other side.

D

✓ ✓ ✓ Ck.

3393

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Hull & A.P.

in the County of Yorks E.R.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

„ Ground „ Sea Level 8 ft.

100
150
Daily Values

86

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	–	–	–	–	–	·	·53	·01	·06	–	·09	1
2	tr	·04	·02	–	–	–	·	·02	·31	–	·05	·34	2
3	·09	·03	–	·01	–	–	·	–	–	·03	·06	·01	3
4	–	tr	·04	tr	–	·02	·	–	–	·03	tr	·44	4
5	–	–	·09	–	·04	–	·	·03	–	–	·10	tr	5
6	–	–	–	·01	·27	·18	·	·34	–	·11	·01	·47	6
7	·06	–	–	–	–	·19	·	–		·35	·03	·24	7
8	–	–	–	·03	·05	·02	·	·03	–	–	·61	–	8
9	–	–	·02	·15	tr	–	·	·03	–	–	·77	·08	9
10	–	–	·43	·04	–	–	·	·06	–	–	·01	–	10
11	·43	–	·15	·17	–	–	·	·10	–	–	·01	·07	11
12	–	tr	·42	tr	–	–	·04	·04	–	–	tr	·08	12
13	·28	–	·02	·04	tr	·01	·26	·10	–	·04	–	·23	13
14	·03	–	·13	–	·13	–	·	–	–	·14	·20	·13	14
15	·01	–	·04	–	·18	–	·	·01	·07	·13	·06	·01	15
16	·17	–	·07	–	·09	–	·	–	–	·01	·07	–	16
17	·03	–	·04	–	tr	·13	·13	–	·07	·05	·05	·06	17
18	·03	–	·02	·17	·02	·03	·32	tr	tr	–	–	·01	18
19	–	–	·10	·32	·01	·13	·		·16	·02	–	–	19
20	–	–	·01	·01	·02	·09	·		·03	–	–	·02	20
21	–	–	–	–	–	·27	·		·02	·03	–	tr	21
22	–	–	·01	–	–	–	·	·15	·27	–	–	·05	22
23	–	–	·02	·17	–	–	·01		–	·10	·01	tr	23
24	–	·02	·08	·28	–	·03	·04		·08	·04	–	·02	24
25	·03	–	–	·07	tr	–	·01		·03	·05	–	·37	25
26	·05	·71	–	·10	–	–	·01		·04	–	tr	·01	26
27	–	·64	–	·32	–	·12	·08		·02	·02	–	·10	27
28	–	·37	–	·04	–	tr	·	·94	–	–	–	·54	28
29	–	×	·01	–	–	–	·		·53	–	–	·11	29
30	·05	×	·04	–	–	–	·20		·03	·34	–	·03	30
31	·13	×	–	×	–	×	·07	·13	×	·01	×	–	31
TOTAL	1·41	1·81	1·76	1·93	·81	1·22	1·17	2·51	1·67	1·56	17·89 2·04	3·51	YEAR'S TOTAL 21·40
*Days with ·01 in. or more.	14	6	20	16	9	12	11	14	14	18	14	23	171
*Days with ·04 in. or more.	8	4	12	12	6	7	8	9	8	11	9	16	110
40-9999	35·8	46·0	44·7	49·0	20·6	31·0		63·7	42·4	39·6	51·8	89·2	

(Signed) .... [P.T.O.

*See Instruction 2 (*f*) on other side.

M

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3393

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Hull A.P.

in the County of Yorks. E.R

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 8 ft.

100
150 Daily Values
TL

86

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·34	·01	·08	·04	–	,	·02	–	0.57	·12	·17	·04		1
2	·03	–	–	·24	–	·18	–	–	–	·46	–	–		2
3	–	·32	·17	·22	–	tr	–	–	–	·58	·04	–		3
4	–	–	tr	tr	–	·57	–	–	0.01	·41	·05	–		4
5	·12	·24	.	–	–	·06	–	.	–	·19	–	–		5
6	·20	–	–	–	–	·13	–	.	–	–	–	tr		6
7	·04	·01	·02	·37	–	·07	–	.	–	·18	·50	·04		7
8	·01	–	·01	·10	–		–	·23	–	·10	·01	·03		8
9	·01	–	tr	·05	–	·10	–	.	–	·68	·16	·07		9
10	–	·04	–	·02	–	·01	–	.	–	tr	tr	tr		10
11	·08	·02	–	–	–	·01	–	·01	–	–	·10	·01		11
12	–	·05	–	–	–	·15	–	tr	·01	–	–	–		12
13	·05	–	–	·20	·17	[illegible]	–	.	·20	–	tr	–		13
14	tr	–	–	tr	·07	·01	–	.	·02	–	·49	·10		14
15	–	·03	–	·32	tr	·01	–	.	·21	·02	·11	·07		15
16	–	·24	·04	·05	–	·20	tr	tr	·59	–	·48	–		16
17	–	–	.	·12	·02	·18	tr	.	·23	·06	·54	·04		17
18	·06	–	–	·20	·15	·13	·09	.	·22	·07	·09	–		18
19	·05	·02	–	tr	–	·22	·03	.	–	tr	·10	–		19
20	·02	·02	–	10	tr	·10	·08	.	–	–	·11	–		20
21	–	·65	–	·01	–	.	–	.	·38	·20	·12	–		21
22	–	·24	·04	·02	–	.	–	·05	–	–	·04	–		22
23	tr	–	·20	–	–	.	–	·32	–	–	·04	–		23
24	·04	·56	·01	–	–	.	–	.	1·21	–	tr	·16		24
25	·24	·14	.	–	–	·01	–	.	–	–	–	–		25
26	·32	–	–	tr	–	.	–	·83	·29	·16	tr	·45		26
27	·13	·21	–	–	·08	.	–	.	·13	tr	·17	·78		27
28	–	·17	–	–	–	:	–	·42	·02	·03	–	·10		28
29	–	×	·08	–	–	.	–	tr	·11	–	–	·06		29
30	·04	×	·01	tr	–	.	–	·05	·01	·02	·41	·03		30
31	·01	×	–	×	–	×	–	–	×	·30	×	·26		31
TOTAL	1·85	2·97	0·66	2·06	·49	2·14	22	1·91	4·21	3·58	3·73	2·24	Year's Total 26·06	
*Days with ·01 in. or more.	18	17	10	15	5	17	4	7	16	16	19	15	159	
*Days with .04 in. or more.	13	11	6	12	4	12	2	6	11	13	18	12	120	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

3393

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 86

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Hull (A.P.)

in the County of Yorks, E.R.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 8 ft.

Monthly totals and certain daily values estimated from surr. stns

Daily Values.

100

TL

150

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·05	·02	·13	·50	–	·03	·05	·15	·09	–	·01	Tr.		1
2	0·01	·01	·02	–	–	·65	·80	·01	·01	–	·17	·02		2
3	–	·13	–	·01	–	–	–	–	·04	–	–	·01		3
4	0·03	–	·10	·01	–	–	–	–	·04	–	·09	–		4
5	0·04	–	·01	Tr.	–	–	–	·15	·02	tr	–	·07		5
6	0·01	–	–	–	·05	–	·15	·38	·68	·02	·03	·02		6
7	0·33	–	·06	–	–	–	·88	–	·03	·20	–	·03		7
8	0·13	–	·01	–	·01	–	–	–	Tr.	·04	·08	·07		8
9	0·13	–	·06	–	Tr.	·02	·03	–	–	·04	·07	–		9
10	0·06	–	–	·07	·02	Tr.	·35	tr	–	·03	·13	·01		10
11	–	–	~~Tr.~~ ·01	·12	–	–	·11	tr	Tr.	tr	·31	–		11
12	–	–	–	·33	·05	·28	·29	–	·26	–	·09	·08		12
13	–	–	–	·02	–	·23	·02	–	Tr.	·03	·05	·20		13
14	–	–	–	·33	–	·04	Tr.	–	–	tr	·04	·05		14
15	0·22	·02	–	·05	–	–	·09	–	–	–	·23	·02		15
16	0·19	·01	–	–	–	–	Tr.	–	–	–	·33	–		16
17	–	·49	–	–	·01	–	·03	–	–	·02	·23	·03		17
18	–	–	–	–	–	Tr.	Tr.	·02	–	·13	·07	–		18
19	0·36	·03	·05	·02	Tr.	–	·03	·29	–	·06	–	·01		19
20	0·02	·07	·01	–	·08	–	·01	·01	–	–	–	–		20
21	Tr.	–	–	Tr.	·03	·43	–	–	–	–	tr	–		21
22	Tr.	·49	·03	–	·10	·05	·09	–	–	–	tr	–		22
23	–	–	–	~~Tr.~~ ·12	·09	·01	·33	–	–	tr	–	–		23
24	0·01	·05	–	–	·36	–	–	–	·15	·13	–	–		24
25	0·26	Tr.	·01	·07	–	–	·15	–	·02	·06	tr	·01		25
26	–	·02	·07	–	–	–	–	–	·09	·06	tr	~~tr~~		26
27	0·07	·04	–	–	Tr.	–	–	–	·12	·03	–	–		27
28	0·13	·53	·03	–	–	–	·01	–	·01	–	tr	·04		28
29	0·73	·28	·10	–	·26	·57	–	–	·01	·03	·07	·02		29
30	0·03	×	–	–	·39	·67	·22	–	–	·64	–	·11		30
31	–	×	–	×	·02	×	–	–	×	·03	×	·11		31 d
TOTAL	(3·20) ~~2·81~~	(2·50) ~~2·19~~	(·80) ~~0·66~~	(1·90) ~~1·63~~	(1·60) ~~1·38~~	(3·10) ~~2·98~~	(3·80) ~~3·64~~	(1·20) ~~1·01~~	(2·00) ~~1·57~~	(2·10) ~~1·55~~	(2·70) ~~2·08~~	(1·10) ~~0·91~~	Year's Total. ~~22·33~~	248 (~~26·00~~)
* Days with .01 in. or more.	222 ~~19~~	219 14	215 ~~14~~ 15	165 12	147 13	298 ~~11~~ 12	364 18	101 7	157 ~~14~~ 15	155 ~~16~~ 19	200 ~~16~~ 19	91 ~~18~~ 19	~~172~~	(~~18~~ 5)
* Days with .04 in. or more.	~~13~~ 15	~~8~~ 10	~~6~~ 7	8	~~6~~ 8	~~8~~ 9	~~12~~ 15	~~4~~ 5	8	~~9~~ 13	~~14~~ 15	~~8~~ 11	~~104~~	(12 4)

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE. 3393

Section **A** for the entry of Daily Observations. Station No. 86

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

400
150
100

Kept at Hull (A.P.) (Pearson Park)

in the County of Yorks. E.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 10 in.

,, Ground ,, Sea Level 8 ft.

T.L
Daily Values

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·0~~3~~4	·02	·06	–	–	–	tr	–	·15	–	·04	·24		1
2	Tr.	·09	·14	·23	–	–	·04	–	–	–	·01	1·72		2
3	–	·02	–	·13	–	·07	·03	–	–	–	–	·10		3
4	07 ~~·05~~	·05	·16	·37	tr	–	·01	·21	–	–	tr	·16		4
5	·05	–	·10	–	–	–	–	tr	–	–	tr	·24		5
6	–	–	·06	·06	·22	–	–	–	–	tr	·15	·46		6
7	–	·24	tr	·16	·07	–	–	–	–	–	tr	·16		7
8	–	·34	–	·02	–	–	·01	tr	tr	–	·02	·22		8
9	–	·03	·03	·12	·05	–	·43	·11	–	–	·25	·07		9
10	·01	·03	–	·28	·03	·37	·02	tr	·08	·03	·06	·28		10
11	–	–	·63	·42	1·21	–	–	–	·01	tr	·01	·15		11
12	08 ~~[illegible]~~	·29	·12	·01	·56	tr	·91	–	·11	–	–	·12		12
13	–	·02	tr	–	·03	·36	–	–	tr	–	–	·11		13
14	–	·01	·17	–	tr	·03	–	·33	·01	–	–	·07		14
15	·06	·47	·03	·31	–	–	·90	·03	·02	–	–	·10		15
16	08 ~~·05~~	·09	·27	·69	–	·08	–	·02	·13	–	tr	·22		16
17	15 ~~[illegible]~~	·01	·06	·55	–	·01	–	–	·72	–	–	·08		17
18	60 ~~[illegible]~~	·05	·02	tr	–	·06	tr	·02	·01	–	·42	–		18
19	Tr.	tr	–	·07	–	·18	·13	·02	tr	·01	·93	–		19
20	·15	–	tr	·07	·81	–	tr	·01	tr	–	–	·01		20
21	Tr.	–	·03	·04	·01	–	·22	–	–	tr	–	·05		21
22	Tr.	–	·02	tr	–	–	·04	–	–	·23	·03	–		22
23	38 ~~[illegible]~~	–	·03	–	·04	–	·40	–	–	·35	·53	–		23
24	32 ~~[illegible]~~	·05	·02	–	·01	–	·15	–	·05	·12	–	tr		24
25	·06	·27	·02	·01	–	–	·20	–	–	·06	tr	·01		25
26	·01	·21	·07	–	·36	–	–	–	–	–	·02	tr		26
27	–	·04	·04	·09	–	–	·05	·01	–	·72	tr	·03		27
28	·03	·16	tr	–	–	–	–	–	–	·02	–	·05		28
29	·17		tr	–	–	·09	–	–	–	·01	·01	·07		29
30	22 ~~[illegible]~~	✕	–	–	–	·07	–	–	–	·02	·08	·01		30
31	·42	✕	–	✕	–	✕	–	·01	✕	·14	✕	·05		31 "d"
TOTAL	2·902 ~~[illegible]~~	2·49	✓ 2·08	3·63	3·40	1·32	2·64	·77	✓ 1·29	1·71	✓ 2·56	✓ 4·78	Year's Total 29·57	✓
* Days with .01 in. or more.	~~18~~ (19)	20	20	18	12	10	15	10	10	11	14	25	(184)	✓
* Days with .04 in. or more.	13	13	12	15	8	8	10	3	6	6	8	21	123	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

86

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3393

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Hull (A.P.) (Pearson Park)
in the County of Yorks. E.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground – ft. 10 in.
,, Ground ,, Sea Level 8 ft.

T.L. 100
Daily Values.
150
400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·12	–	tr	–	·02	·57	·76	tr	·04	–	·08	·09		1
2	·10	–	–	tr	–	·02	·03	–	–	·11	·01	·10		2
3	·04	–	–	–	–	–	·04	–	·06	·84	·09	–		3
4	·05	–	–	·01	–	·06	tr	·01	–	·10	tr	·30		4
5	tr	–	–	–	–	–	·26	·24	·01	·02	–	–		5
6	·05	tr	–	–	–	–	·74	·04	·20	·08	–	–		6
7	·03	–	–	–	–	–	·21	·57	tr	·07	–	–		7
8	·17	–	–	–	–	–	·13	–	–	·27	–	·06		8
9	·03	·06	–	–	–	·05	·02	–	–	–	–	·16		9
10	·16	·12	–	–	–	·06	·12	–	tr	–	–	·01		10
11	·09	–	–	–	–	·12	·02	–	–	·01	·02	·01		11
12	–	·06	–	–	·11	–	tr	–	–	·46	·01	·01		12
13	–	·31	–	–	–	–	–	–	·20	–	·07	·11		13
14	·05	·03	–		·07	–	·45	–	·07	–	tr	·01		14
15	·11	–	–	–	–	–	·55	·16	–	–	tr	·13		15
16	·23	–	–	·01	–	–	·17	·04	–	tr	–	·38		16
17	–	–	–	·03	·26	–	·04	·04	–	·02	–	–		17
18	·02	·01	–	·03	·08	·05	–	–	·22	·20	·23	·01		18
19	–	–	–	–	·08	–	–	·15	·41	–	–	·22		19
20	–	–	–	–	–	–	–	–	·01	–	·72	·26		20
21	–	–	–	tr	–	–	–	·08	–	–	tr	·47		21
22	–	tr	–	·03	–	·27	–	–	–	–	·20	·39		22
23	–	–	–	–	·03	·05	–	–	·01	–	·02	·03		23
24	–	–	·14	·01	·08	tr	–	–	·28	–	·01	·19		24
25	·08	·07	·02	–	–	–	·02	·03	–	·21	·43	·12		25
26	tr	·21	·01	–	–	·08	–	tr	·04	·24	–	·05		26
27	·17	·03	·04	–	·53	·33	·09	·07	·19	·07	·19	·08		27
28	·10	–	–	·01	·96	·18	·02	1·37	·40	–	–	tr		28
29	tr	✕	–	·18	·59	–	·08	·01	–	·02	·09	·11		29
30	·11	✕	–	–	·18	·10	–	–	·02	·02	·11	–		30
31	·14	✕	–	✕	·18	✕	–	·03	✕	·22	✕	·69		31
TOTAL	1·88	·90	·21	·31	3·17	1·94	3·75	2·84	2·16	2·96	2·28	3·99	Year's Total 26·39	
* Days with .01 in. or more.	20	9	4	8	13	13	18	14	15	17	15	24	170	
* Days with .04 in. or more.	16	6	2	1	11	12	13	10	11	12	10	18	122	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

1·42

(*Signed*) .... [P.T.O.

~~31~~

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 339.33

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Hull (A.P.)(Pearson Park)
in the County of Yorks E.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 0 ft. 10 in.
,, Ground ,, Sea Level 8 ft.

T.L.

Daily Values

100

150

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	-	·09	tr	·01	-	-	·19	·36	-	-	·02		1
2	·07	-	tr	·07	·01	-	·12	·27	·21	·01	·08	-		2
3	·01	-	-	·03	-	-	-	·05	-	·08	·44	·13		3
4	·20	-	·19	·24	-	-	-	·44	-	-	·03	·42		4
5	-	-	-	-	·04	-	·02	1·37	-	·08	·25	·37		5
6	·28	-	-	-	-	-	·21	-	-	·07	tr	tr		6
7	·10	·24	-	-	-	-	·05	-	-	·02	·09	·14		7
8	·04	tr	·09	-	-	-	·17	·17	-	-	-	·39		8
9	-	·07	-	-	-	-	·03	·11	-	1·14	-	·28		9
10	·45	-	-	-	-	·03	-	·08	·09	·01	·01	tr		10
11	·05	tr	·34	-	·01	·08	-	·06	·03	tr	-	·02		11
12	-	·04	·01	-	-	·03	-	-	tr	·30	-	·01		12
13	tr	·01	tr	·06	·04	·01	-	-	·02	·21	tr	tr		13
14	·47	tr	tr	·14	·38	·12	·02	-	·06	·65	tr	·08		14
15	·12	-	·03	·11	·23	·28	·34	-	·04	tr	-	·03		15
16	-	-	·09	-	·58	·42	·26	-	-	-	·09	-		16
17	·85	·01	·01	·12	·06	-	·07	-	-	·06	tr	-		17
18	·19	·03	·05	-	-	·32	·20	-	·09	·03	1·03	-		18
19	·18	-	·02	-	-	1·62	·10	-	-	tr	-	·03		19
20	tr	-	-	-	-	tr	-	-	-	-	-	tr		20
21	·21	·08	·19	·01	tr	tr	·06	-	·07	-	-	-		21
22	·09	·19	·02	·16	-	-	·05	-	·04	-	·63	-		22
23	tr	tr	·11	·09	-	·05	·01	-	tr	·04	·25	·02		23
24	-	·01	·26	·24	·17	tr	-	·16	tr	tr	-	-		24
25	·48	·02	·09	·01	-	·13	-	·01	-	tr	·18	·01		25
26	·02	-	tr	·04	-	-	-	-	·01	·37	·04	·01		26
27	·04	·02	·55	·02	-	·02	-	·11	-	·29	·06	·01		27
28	·01	·27	·21	·03	-	·08	·09	·04	-	·06	·26	·07		28
29	-	X	-	-	-	-	·38	tr	-	·24	·02	tr		29
30	-	✗	-	-	-	tr	-	-	-	-	·09	-		30
31	-	✗	-	✗	-	✗	·09	-	✗	·01	✗	-		31
TOTAL	3·87	·99	2·35	1·37	1·53	3·19	2·27	3·00	1·02	3·67	3·55	2·04	Year's Total 28·85	
* Days with .01 in. or more.	20	12	17	15	10	13	18	13	11	18	16	17	180	
* Days with .04 in. or more.	16	6	12	10	7	9	14	12	8	13	13	8	128	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

86

Section **A** for the entry of Daily Observations

Station No. 3393

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Hull (A.P.) (Pearson Park)

in the County of Yorks E.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level 8 ft.

Daily Values

100 150

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	·03	·02	·06	-	-	-	-	·	-	·15	·01		1
2	-	tr	·01	·05	-	-	-	-	·	-	·06	·04		2
3	·02	·10	-	·04	-	-	·21	-	-	·26	-	·08		3
4	-	·31	-	·15	-	-	·27	-	-	·19	·36	·01		4
5	tr	tr	-	·01	·03	-	·28	-	-	·08	·03	·04		5
6	·04	·05	-	-	-	-	·03	-	-	·84	·04	·02		6
7	·16	·20	-	·03	·02	-	tr	·03	·01	tr	tr	·01		7
8	·01	-	-	tr	-	-	-	·01	-	·13	-	·12		8
9	-	-	·16	tr	-	-	·07	-	·02	·02	·68	·05		9
10	-	-	·01	-	-	-	1·85	·04	-	-	·20	-		10
11	-	·10	·01	-	-	tr	·63	-	-	-	·66	·02		11
12	-	·04	·16	-	-	-	·01	-	·21	-	·01	-		12
13	-	·01	·07	-	-	-	·04	·01	·03	-	-	-		13
14	-	-	·10	·02	·22	-	·04	tr	·02	tr	·01	·45		14
15	·07	-	·04	-	tr	-	·15	-	-	-	·09	·01		15
16	·16	-	·03	·03	-	·01	·26	-	·22	·47	·29	-		16
17	-	-	·54	-	-	-	·90	-	·01	tr	·06	tr		17
18	·05	·12	·05	·60	-	-	·15	·36	·15	-	·04	·10		18
19	-	·06	·11	·05	-	·01	·31	·01	·18	tr	·22	·03		19
20	-	·05	·01	·37	-	·07	·11	·01	-	-	·13	-		20
21	·47	·01	·07	-	-	·16	·05	·30	-	·10	·95	-		21
22	·21	·01	·01	-	tr	·19	-	·06	·01	·05	-	-		22
23	-	·06	·05	·02	·05	·11	-	·02	·02	·10	·02	·05		23
24	·02	·02	-	·03	tr	-	·02	tr	·04	·27	-	tr		24
25	·05	-	-	·01	-	-	-	-	tr	·18	-	-		25
26	·60	·03	·01	-	·20	·05	·05	-	-	·04	tr	tr		26
27	·03	·27	-	·07	·09	-	·03	tr	-	·09	tr	·01		27
28	·02	·19	-	tr	·27	-	-	·01	·03	·01	tr	tr		28
29	tr	-	·17	-	·01	·01	·01	·03	·01	-	-	·16		29
30	·11	✕		tr	-	-	-	-	-	·22	-	·28		30
31	·10	✕	·04	✕	-	✕	-	-	✕	1·40	✕	·54		31
TOTAL	2·12	1·66	1·70	1·53	·89	·61	5·47	·89	·96	4·45	4·00	2·03	Year's Total 26·31	
* Days with .01 in. or more.	16	18	20	15	8	8	21	12	14	17	18	19	186	
* Days with .04 in. or more.	11	12	12	8	5	5	16	4	5	15	14	11	118	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

3394

Section **A** for the entry of
AIR MINISTR

OPY FOR OFFICIAL USE.
ORGANIZATION.

FORM 1090.

REGIS

3394
SPRINGHEAD PUMPING STN.
1931 — 40

7P0605

Kept at Springheac
in the County of Yor
Diameter of Funnel of Gauge
Height of top of Gauge above Groun
,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

owing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.				in.	in.	in.	in.	in.	in.	
1	-	·03	·02	-	-	-	-	-	·22	-	-	-	1
2	-	·21	-	·43	-	·41	-	-	·46	·04	-	·07	2
3	-	·02	-	·06	·06	·02	·07	-	·77	-	·04	·24	3
4	·02	·05	-	·13	-	-	·12	·46	1·62	-	·07	·01	4
5	-	·04	-	-	·11	·85	·01	·69	·12	-	-	·13	5
6	-	·44	·03	-	-	·12	-	·01	·02	·15	-	-	6
7	-	-	·09	-	-	·80	-	·11	-	·10	·23	·01	7
8	·09	·03	·06	-	·03	·01	·21	·97	-	-	·01	-	8
9	-	·28	·28	·19	-	·10	·02	·05	-	·01	·28	·01	9
10	-	·01	·18	-	·03	·07	-	·15	-	-	·05	-	10
11	·19	·11	·03	-	-	·02	-	-	·04	-	·09	-	11
12	·12	·01	-	-	-	-	·85	-	·04	·07	·05	-	12
13	·04	-	-	-	-	-	·02	-	-	-	-	-	13
14	·03	·15	-	-	-	·01	·57	·42	-	-	·12	-	14
15	·01	·10	-	·16	·03	-	·01	-	-	-	·01	-	15
16	·01	·23	-	·30	·10	1·05	-	·45	·29	-	-	-	16
17	-	·26	-	·28	·03	·01	·04	-	-	-	-	·01	17
18	·04	·01	-	·32	-	·12	·31	·03	·01	-	·69	-	18
19	·03	·10	-	·14	-	·31	·21	·05	·03	-	·01	-	19
20	-	·10	-	·04	-	-	-	·28	-	·01	·02	·01	20
21	·10	-	-	·02	·07	-	-	·03	·01	-	·29	-	21
22	·05	·02	-	·16	·11	-	-	-	·04	-	·01	-	22
23	·21	·03	-	·16	·32	·32	-	-	·07	-	·26	·18	23
24	-	-	-	·06	·50	-	·10	-	·02	·03	-	-	24
25	·03	·03	-	·11	·01	-	·50	-	·02	-	-	-	25
26	-	·17	-	·13	·02	-	·01	-	-	-	·13	-	26
27	·11	·16	-	·05	-	-	·11	-	-	·16	·18	-	27
28	·20	-	-	·12	·23	-	·02	-	·02	-	-	·05	28
29	·61	×	-	-	·05	-	·08	-	·01	·43	·01	·25	29
30	·06	×	-	-	·81	-	-	-	-	-	-	-	30
31	·36	×	-	×	·01	×	-	-	×	·04	×	·16	31
TOTAL	2.31	2.59	·69.	2.86	252	4.22	3.26	3.70	3·81	1.34	2.55	1.13	YEAR'S TOTAL 30·98
*Days with ·01 in. or more.	19.	23.	4	18	17	15	18.	13.	18	10	19	12	189
*Days with ·04 in. or more.	13.	14	4	17.	10.	10	12.	10.	10.	7	13	7	127.

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) W Bingham [P.T.O.

3394

Section **A** for the entry o PY FOR OFFICIAL USE.
AIR MINISTRY ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Springhead Pumping Sta.
in the County of Yorkshire.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 15'5" ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·03	·02	-	-	-	-	-	·22	-	-	-	1
2	-	·21	-	·43	-	·41	-	-	·46	·04	-	·07	2
3	-	·02	-	·06	·06	·02	·07	-	·77	-	·04	·24	3
4	·02	·05	-	·13	-	-	·12	·46	1.62	-	·07	·01	4
5	-	·04	-	-	·11	·85	·01	·69	·12	-	-	·13	5
6	-	·44	·03	-	-	·12	-	·01	·02	·15	-	-	6
7	-	-	·09	-	-	·80	-	·11	-	·10	·23	·01	7
8	·09	·03	·06	-	·03	·01	·21	·97	-	-	·01	-	8
9	-	·28	·28	·19	-	·10	·02	·05	-	·01	·28	·01	9
10	-	·01	·18	-	·03	·04	-	·15	-	-	·05	-	10
11	·19	·11	·03	-	-	·02	-	-	·04	-	·09	-	11
12	·12	·01	-	-	-	-	·85	-	·04	·07	·05	-	12
13	·04	-	-	-	-	-	·02	-	-	-	-	-	13
14	·03	·15	-	-	-	·01	·57	·42	-	-	·12	-	14
15	·01	·10	-	·16	·03	-	·01	-	-	-	·01	-	15
16	·01	·23	-	·30	·10	1·05	-	·45	·29	-	-	-	16
17	-	·26	-	·28	·03	·01	·04	-	-	-	-	·01	17
18	·04	·01	-	·32	-	·12	·31	·03	·01	-	·69	-	18
19	·03	·10	-	·14	-	·31	·21	·05	·03	-	·01	-	19
20	-	·10	-	·04	-	-	-	·28	-	·01	·02	·01	20
21	·10	-	-	·02	·07	-	-	·03	·01	-	·29	-	21
22	·05	·02	-	·16	·11	-	-	-	·04	-	·01	-	22
23	·21	·03	-	·16	·32	·32	-	-	·07	-	·26	·18	23
24	-	-	-	·06	·50	-	·10	-	·02	·03	-	-	24
25	·03	·03	-	·11	·01	-	·50	-	·02	-	-	-	25
26	-	·17	-	·13	·02	-	·01	-	-	-	·13	-	26
27	·11	·16	-	·05	-	-	·11	-	-	·16	·18	-	27
28	·20	-	-	·12	·23	-	·02	-	·02	-	-	·05	28
29	·61	×	-	-	·05	-	·08	-	·01	·43	·01	·25	29
30	·06	×	-	-	·81	-	-	-	-	-	-	-	30
31	·36	×	-	×	·01	×	-	-	×	·04	×	·16	31
TOTAL	2.31	2.59	·69.	2.86	2.52	4.22	3.26	3.70	3.81	1.34	2.55	1.13	YEAR'S TOTAL 30·98
*Days with ·01 in. or more.	19.	23.	4	18	17	15	18.	13.	18	10	19	12	189
*Days with ·04 in. or more.	13.	14	4	17.	10.	10	12.	10.	10.	7	13	7	124.

40-9999

(Signed) W Bingham

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3394

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Springhead Pumping Station, Nr Hull.

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 15'-5" ~~ft~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·03	-	·09	·34	-	·03	·01	·15	·12	·06	·03	1
2	·06	-	-	-	·25	-	-	-	·35	·07	·04	·02	2
3	-	-	-	·06	·01	-	-	-	-	·04	-	·06	3
4	-	-	-	·27	·06	·03	-	·14	-	-	·05	·01	4
5	·16	·02	·04	·08	·04	·01	·04	-	·02	-	-	·03	5
6	·58	-	·04	·03	·05	-	-	-	·03	-	-	·01	6
7	·03	-	·28	·07	·01	-	-	-	·05	·05	·03	·02	7
8	-	·03	-	·13	·01	-	-	-	·14	·03	·10	·02	8
9	·01	·16	-	·32	-	-	-	-	-	-	·01	·05	9
10	·02	·03	·01	-	-	-	-	-	·24	·25	-	·02	10
11	-	·05	·02	·17	·59	·05	-	·03	·05	-	·02	-	11
12	·10	·06	-	·01	·07	-	·04	-	-	·21	·02	-	12
13	·04	·19	-	·05	·03	-	·01	-	·08	·05	-	-	13
14	-	·01	-	·09	-	-	-	-	-	·01	·03	-	14
15	-	-	-	-	·01	-	-	-	-	·06	·12	·04	15
16	·15	-	-	·11	·09	-	-	-	·01	·01	·02	-	16
17	-	-	·01	·01	·01	-	·04	-	·07	·15	·02	-	17
18	-	-	-	·01	·01	-	-	-	-	-	-	-	18
19	-	·01	-	·03	-	-	-	-	-	·19	-	-	19
20	-	-	·03	-	·07	-	·01	·29	-	·09	·03	-	20
21	-	·	·24	·46	1·54	-	·01	·19	-	·42	·01	·15	21
22	-	-	·51	·01	·05	-	·22	·01	·30	·05	·29	·03	22
23	-	·01	-	-	·01	-	·04	-	-	·10	·02	-	23
24	·01	-	-	-	·02	-	·18	-	·01	-	·15	-	24
25	-	·06	-	·13	·08	-	·16	-	-	·29	·04	-	25
26	-	·02	-	·05	·43	-	·27	-	·02	·04	·04	-	26
27	-	-	·20	·11	·46	·03	·09	-	-	·18	·06	-	27
28	-	·01	·02	·01	·19	-	·29	·46	-	·12	-	·01	28
29	-	-	·02	·15	·09	·03	·11	·27	·08	·41	·28	·06	29
30	-	×	·25	·19	-	·26	·03	·06	·21	·06	·12	·38	30
31	-	×	·05	×	-	×	·31	-	×	·	×	·04	31
TOTAL	1.25	·69	1·42	2.64	4.52	·41	1.43	1.49	1.81	3.03	1.56	1.04	YEAR'S TOTAL 21.99
*Days with ·01 in. or more.	11	14	14	24	25	6	14	9	16	23	22	14	198
*Days with .04 in. or more.	4	5	8	14	11	2	12	6	11	20	12	4	123

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) W B Bingham

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 3394

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Springhead Pumping Station

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 15' 6" ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	·03	·11	—	—	—	—	—	—	·01	·26	—		1
2	·15	—	·33	—	—	—	—	—	—	·01	·18	—		2
3	·03	·08	·11	—	·06	—	—	—	—	—	·31	—		3
4	·08	—	·03	—	·03	—		—	—	—	—	—		4
5	·10	—	·05	—	·02	—	—	—	—	—	—	—		5
6	—	·05	·15	—	·07	—	—	—	—	—	—	·04		6
7	·01	·09	—	—	·23	—	—	—	—	·37	—	·04		7
8	·03	—	·28	·05	·02	—	·14	—	—	·01	—	·07		8
9	—	·47	—	—	·40	—	·56	—	—	·33	·04	—		9
10	·04	·03	—	—	·01	·19	·14	—	—	2·58	·01	—		10
11	·01	—	—	—	·05	·08	·35	·01	—	·14	—	—		11
12	·02	—	—	—	—	·18	·08	—	—	·01	—	·04		12
13	·05	—	·01	—	·17	·01	·03	·02	·05	—	·01	—		13
14	—	·01	—	—	·01	—	—	·02	—	·06	·10	·05		14
15	·36	·01	·01	—	—	·22	—	·04	—	·01	1·06	·02		15
16	·20	—	·37	·01	·24	·23	·19	—	—	·01	·13	—		16
17	·03	·11	·41	·03	—	·22	—	·12	·04	—	·13	—		17
18	—	·44	·12	·09	·04	·26	—	·02	—	—	·10	—		18
19	—	·14	·16	·05	—	—	—	—	·03	—	·01	·03		19
20	—	·13	—	·04	—	·01	—	—	·07	—	·02	—		20
21	—	·14	—	·01	—	·03	—	·07	·09	—	—	—		21
22	—	·18	—	·01	—	·16	—	·07	—	·80	—	—		22
23	—	·08	—	·04	·05	—	—	·17	1·42	—	·03	—		23
24	—	·34	—	·12	·05	·27	—	—	·67	·04	·05	·05		24
25	—	·25	—	·29	·02	—	—	—	·05	·30	·08	·05		25
26	—	·63	—	·09	·01	—	—	—	·03	·25	·21	·03		26
27	—	·04	—	—	·01	·01	—	—	·02	·15	·07	—		27
28	—	—	—	·02	·10	—	·01	—	—	·40	·01	—		28
29	—	×	—	·17	·04	—	·08	—	·01	·29	—	·01		29
30	·08	×	—	·08	—	—	·01	—	—	·03	—	·02		30
31	—	×	·01	×	—	×	·01	·04	×	—	×	—		31
TOTAL	1·30	3·25	2·15	1·10	1·63	1·87	1·60	·58	2·48	5·80	2·81	·45	Year's Total 25·02	
*Days with ·01 in. or more.	15	19	14	15	20	13	11	10	11	19	19	12	178	
*Days with .04 in. or more.	9	15	10	10	12	9	7	6	7	12	13	7	117	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. B. Bingham

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 3394

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

no reply to letters of both Aug 27th & Feb 1935

Kept at Springhead Pumping Station

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 14 ft.

Note New Rain Gauge fixed on 1st. October 1934.

adopt 1·5 for Feb 26–29 the values given originally by the observers. gS

Feb 26 – 28 906 sea

Suppl

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	-	-	-	-	-	-	·31	-	·09	·02	·07		1
2	·01	·03	·02	-	-	-	-	·15	·30	-	·06	·25		2
3	·15	·04	-	·05	-	-	-	-	-	·02	·05	·01		3
4	·01	-	·05	·01	-	-	-	-	-	·01	-	·54		4
5	-	-	·08	·01	·08	-	-	·04	-	-	·11	-		5
6	-	-	-	·02	·28	·19	-	·46	-	·10	-	·49		6
7	·06	·01	-	-	-	·20	-	-	-	·28	·02	·24		7
8	-	-	-	·02	·06	·09	-	·03	-	-	·68	-		8
9	-	-	·02	·20	-	-	-	·05	-	-	·76	·08		9
10	-	-	·40	·06	-	-	-	·07	-	-	-	·01		10
11	·36	-	·11	·12	-	-	-	·05	-	-	-	·11		11
12	-	-	·37	·01	-	-	·05	·06	-	-	-	·10		12
13	·27	-	·02	·04	·01	·02	·41	·08	-	·04	-	·11		13
14	·06	-	·18	-	·10	·01	-	-	-	·19	·18	·11		14
15	·02	-	·04	-	·14	-	-	·01	-	·13	·05	-		15
16	·10	-	·06	-	·10	-	-	-	-	·03	·07	·01		16
17	·01	-	·04	-	-	·09	·14	-	·09	·03	·06	·08		17
18	·09	-	·02	·30	·02	·05	·06	·01	·03	-	-	·05		18
19	-	-	·11	·20	·01	·13	-	-	·13	·04	-	-		19
20	-	-	·01	·01	·02	·33	-	-	·02	-	-	-		20
21	-	-	-	-	-	·41	-	-	·04	·03	-	-		21
22	-	-	-	-	-	-	-	·13	·29	-	-	·11		22
23	-	-	·02	·19	-	-	·02	-	-	·11	·01	-		23
24	-	-	·08	·39	-	·07	·34	-	·08	·05	-	·03		24
25	·03	-	-	·04	-	·02	·01	-	·04	·06	-	·34		25
26	·08	-	-	·10	-	-	-	-	·06	-	-	-		26
27	-	·11 (1.50)	-	·40	-	·18	·09	-	·02	·01	-	·08		27
28	-	·11	-	·10	-	-	-	·87	-	-	-	·35		28
29	-	·11	·01	-	-	-	-	·01	1·11	-	-	·02		29
30	·06	X	·03	-	-	-	·33	-	·03	·15	-	·03		30
31	·06	X	-	X	-	X	·30	·05	X	·03	X	-		31
TOTAL	1·40	(1·58) ~~0·44~~	1·67	2·27	0·82	1·79	1·75	2·38	2·24	1·40	2·07	3·22	Year's Total (22.59) ~~21·45~~	
*Days with ·01 in. or more.	16	6	19	19	10	13	10	16	13	18	12	22	174	
*Days with .04 in. or more.	10	4	11	13	6	10	8	12	9	11	9	16	119	

from Average

Bew
·95
1·00
·10

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY.

ENCLOSURE
Nº 689

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3394

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Springhead Pumping Station
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 114 ft.

? 16

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·27	-	·10	·12	-	-	·02	-	·75	·07	·15	·06		1
2	·04	-	-	·21	-	·21	-	-	-	·46	-	-		2
3	-	·22	·21	·36	-	·01	-	-	-	1.11	·06	-		3
4	-	-	-	-	-	·57	-	-	·03	·41	·06	-		4
5	·14	·24	-	-	-	·29	-	-	-	·06	-	·02		5
6	·20	·01	-	-	-	·14	-	-	-	-	-	-		6
7	·06	·02	·02	·27	-	·04	-	-	-	·25"	·68	·07		7
8	·01	-	-	·09	-		-	·36	-	·07	-	·04		8
9	-	-	-	·07	-	·09	-	-	-	·66	·16	·03		9
10	·01	·04	-	·02	-	-	-	-	-	-	-	-		10
11	·11	·06	-	-	·01	·04	-	-	-	-	·09	·03		11
12	-	·05	-	-	-	·24	-	-	·01	-	-	-		12
13	·05	·02	-	·07	·17	·01	-	-	·19	-	-	-		13
14	-	-	-	-	·04	-	-	-	·17	-	·52	·06		14
15	-	·04	-	·33	·01	·03	-	-	·17	·03	·12	·10		15
16	-	·24	·06	·05	-	·13	·01	-	·54	-	·44	-		16
17	-	-	-	·14	·02	·22	-	-	·23	·11	·69	·08		17
18	·05	-	-	·16	·13	·13	·13	-	·20	·09	·17	-		18
19	·05	·01	-	·03	-	·23	·03	-	-	-	·09	-		19
20	·02	·01	-	·14	-	·13	-	-	-	-	·14	-		20
21	-	·57	-	-	-	-	-	-	·31	·21	·13	-		21
22	-	·25	-	·01	-	-	-	·11	-	-	·04	-		22
23	-	-	·21	-	-	-	-	·27	-	-	·02	-		23
24	·08	·61	·02	-	-	-	-	-	1·27	-	-	·23		24
25	·30	·19	-	-	-	·08	-	-	-	-	-	·01		25
26	·62	-	-	-	-	-	-	·93	·24	·15	-	·44		26
27	·11	·23	-	-	·04	-	-	-	·18	·07	·17	·89		27
28	·01	·17	-	-	-	-	-	·20	-	·13	-	·13		28
29	-	-	·08	-	-	-	-	-	·14	·01	-	·06		29
30	·03	✕	·01	-	-	-	-	·06	-	·14	·37	·02		30
31	-	✕	-	✕	-	✕	-	-	✕	·41	✕	·27		31
													Year's Total	
TOTAL	2·16	2·98	·71	2·07	0·42	2·59	·19	1·93	4·43	4·44	4·10	2·54	28·56	
* Days with .01 in. or more.	18	18	8	15	7	17	4	6	14	18	18	17	160	
* Days with .04 in. or more.	13	13	5	12	4	14	1	6	12	16	17	12	125	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3394

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

ENCLOSURE
No757

Kept at Springhead Pumping Station

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 14 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·04	·17	·56	–	·18	·15	·16	·09	–	·02	·01		1
2	–	–	·02	–	–	·58	·16	–	–	–	·21	·02		2
3	–	·22	–	–	–	–	–	–	·18	–	–	·02		3
4	·03	–	·14	·04	–	–	–	–	·04	–	·13	–		4
5	·05	·02	·02	–	·02	–	–	·18	·10	·01	–	·08		5
6	–	–	–	–	·09	–	·11	·43	·75	·15	·03	–		6
7	·34	–	·05	–	–	–	·91	–	·01	·20	–	·04		7
8	·13	–	–	–	–	–	–	–	–	·03	·12	·03		8
9	·17	–	·09	–	–	·01	·02	–	–	·02	·12	–		9
10	·07	–	–	·03	·02	–	·43	–	–	·02	·26	–		10
11	–	–	–	·16	–	–	·27	–	–	·01	·41	·06		11
12	–	–	–	·38	·07	·34	·32	–	·31	–	·12	·09		12
13	–	–	–	·02	–	·26	·02	–	·06	·08	–	·21		13
14	–	–	–	·39	–	·15	–	–	–	·01	·08	·04		14
15	·26	·01	–	·07	–	–	·11	·04	–	–	·30	·03		15
16	·19	·01	–	–	–	–	–	–	–	–	·40	–		16
17	·02	·57	–	–	–	–	·01	–	–	·03	·33	·04		17
18	–	–	–	–	–	·01	·01	·04	–	·15	·12	·03		18
19	·47	·06	·04	·01	–	–	·08	·39	–	·07	–	–		19
20	·04	·07	·02	–	·05	–	·05	–	–	–	–	–		20
21	·01	–	–	–	·03	·36	–	–	–	–	–	–		21
22	·01	·54	·03	–	·11	·09	·12	–	–	–	·03	–		22
23	·01	·01	–	·13	·08	–	·41	–	–	–	–	–		23
24	·03	·05	–	–	·35	–	–	–	·13	·13	–	–		24
25	·20	–	·01	·07	–	–	·03	–	·03	·08	–	·01		25
26	–	·02	·05	–	–	–	–	–	·04	·12	·01	–		26
27	·09	·03	–	–	–	–	–	–	·20	·06	–	–		27
28	·12	·63	·03	–	–	–	·03	–	·03	–	–	·07		28
29	·91	·48	·11	–	·39	·52	–	–	–	·03	·07	·05		29
30	·04	☒	–	–	·44	·35	·28	–	–	·82	–	·11		30
31	–	☒	–	☒	·03	☒	–	–	☒	·06	☒	·10		31
TOTAL	3·24	2·76	·78	1·86	1.68	2·85	3·52	1·24	1·97	2·08	2·76	1.04	Year's Total 25·78	✓
* Days with .01 in. or more.	21	15	13	11	12	11	19	6	13	19	17	18	175	✓
* Days with .04 in. or more.	15	9	7	8	8	9	13	6	10	11	13	11	120	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3394

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

ENCLOSURE
No 113

Kept at SRINGHEAD PUMPING STATION
in the County of YORKSHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 14 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·01	·07	-	-	-	-	-	·06	-	·04	·23		1
2	-	·09	·12	·23	-	-	-	-	-	-	·01	1·87		2
3	-	·01	-	·12	-	·09	·02	-	-	-	-	·11		3
4	·07	·05	·12	·38	·01	-	-	·25	-	-	-	·14		4
5	·05	-	·11	-	-	-	-	-	-	-	-	·19		5
6	-	-	·06	·06	·23	-	-	-	-	·02	·01	·44		6
7	-	·23	-	·11	·05	·08	-	-	-	-	-	·14		7
8	-	·29	-	·01	-	-	·01	-	-	-	·02	·31		8
9	-	·04	·02	·11	·09	-	·39	·06	-	-	·17	·11		9
10	-	·08	-	·31	·02	·18	-	-	·03	·01	·16	·28		10
11	-	-	·63	·38	1·24	-	-	-	-	-	-	·20		11
12	·09	·27	·16	-	·58	·03	·01	-	·06	-	-	·13		12
13	-	·01	-	-	·01	·42	-	-	·04	-	-	·10		13
14	-	·01	·20	-	-	·03	-	·46	·01	-	-	·09		14
15	·06	·47	·01	·27	-	-	·66	·01	·01	-	-	·13		15
16	·07	·11	·25	·62	-	·09	-	·02	·14	-	-	·17		16
17	·14	·02	·07	·59	-	·02	-	-	·70	-	-	·07		17
18	·86	·09	·02	-	-	·03	·01	·02	-	-	·43	-		18
19	-	-	-	·12	-	·18	·12	·06	-	·01	·91	·01		19
20	·19	-	-	·04	·78	-	-	-	·04	-	-	·02		20
21	-	-	-	·04	-	-	·19	-	-	-	-	·03		21
22	-	-	·01	-	-	-	·01	-	-	·26	·03	·01		22
23	·46	-	·02	-	·08	-	·31	-	-	·39	·54	-		23
24	·28	·06	·03	-	-	-	·09	-	·03	·14	-	-		24
25	·06	·27	·04	-	-	-	·16	-	-	·78	-	-		25
26	·01	·22	·05	-	·36	-	-	-	-	-	·02	·01		26
27	-	·05	-	·10	-	-	·15	-	-	·71	-	·03		27
28	·03	·13	-	-	-	-	-	-	-	·03	-	·04		28
29	·18		-	-	-	·12	-	-	-	·01	·03	·04		29
30	·28	✕	-	-	-	·07	-	-	-	-	·13	·02		30
31	·44	✕	-	✕	-	✕	-	-	✕	·23	✕	·03		31
TOTAL	3·28	2·51	1·99	3·49	3·45	1·34	2·13	0·88	1·12	2·59	2·50	4·95	Year's Total 30·23	✓ ✓
* Days with .01 in. or more.	17	20	18	16	11	12	13	7	10	11	13	27	175	✓ ✓
* Days with .04 in. or more.	14	15	12	15	8	8	8	4	6	6	7	19	122	✓ ✓

† Spare column, no entries required.

(*Signed*) T. Jones [P.T.O.

WATER ENGINEER & MANAGER.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3394

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at SPRINGHEAD PUMPING STATION.

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 14 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	-	·01	-	·03	·59	1·08	·01	·03	-	·09	·07		1
2	·15	-	-	·01	-	·03	·03	-	-	·11	·03	·10		2
3	·06	-	-	-		-	·03	-	·08	·73	·09	-		3
4	·05	-	-	·02	-	·09	·07	-	-	·08	-	·31		4
5	-	-	-	-	-	-	·32	·18	·01	·02	-	-		5
6	·05	-	-	-	-	-	·74	-	·31	·07	-	-		6
7	·06	-	-	-	-	-	·25	·59	-	·09	-	-		7
8	·17	-	-	-	-	-	·17	-	-	·27	-	·09		8
9	·02	·09	-	-	-	·11	·01	-	·02	-	-	·16		9
10	·08	·02	-	-	-	·07	·15	-	-	-	-	·01		10
11	·14	·01	-	-	-	·09	·02	-	-	·01	·02	·02		11
12	·09	·05	-	-	·10	-	-	-	-	·39	·01	-		12
13	-	·19	-	-	-	-	-	-	·11	·01	·08	·11		13
14	·05	·03	-	-	·03	-	·35	-	·03	-	-	-		14
15	·11	-	-	-	-	-	·59	·15	-	-	·01	·13		15
16	·22	-	-	-	-	-	·27	·03	-	-	·01	·37		16
17	-	-	-	·01	·23	-	·01	·07	-	·04	-	-		17
18	·02	-	-	·02	·06	·06	-	-	·18	·26	·24	·07		18
19	-	-	-	-	·04	-	-	·16	·56	-	-	* ·18		19
20	-	-	-	-	·06	-	-	-	-	-	·58	* ·26		20
21	-	-	-	-	-	-	-	·06	-	-	-	* ·45		21
22	-	-	-	·04	-	·25	-	-	-	-	·20	·38		22
23	-	-	-	-	·06	·05	-	-	·01	-	·02	·09		23
24	-	-	·14	-	·09	-	-	-	·27	-	·02	·18		24
25	·03	·11	·04	-	-	-	·01	·03	-	·18	·47	·18		25
26	-	·33	·01	-	-	·10	-	-	·04	·28	-	·05		26
27	·21	·04	·03	-	·42	·42	·08	·06	·21	·25	·21	·02		27
28	·11	-	-	·01	1·12	·17	·03	1·19	·20	-	-	-		28
29	-	×	-	·13	·52	-	·08	-	-	·03	·11	·13		29
30	·11	×	-	-	·14	·05	-	-	·02	-	·13	-		30
31	·15	×	-	×	·22	×	-	·02	×	·21	×	·61		31
TOTAL	1·99	0·87	0·23	0·24	3·12	2·08	4·29	2·55	2·08	3·03	2·32	3·97	Year's Total 26·77	✓
* Days with .01 in. or more.	20	9	5	7	14	13	19	12	15	17	17	22	170	✓
* Days with .04 in. or more.	17	6	2	2	12	12	12	8	9	13	10	19	122	✓

* SNOW REDUCED TO RAINFALL.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

WATER ENGINEER & MANAGER

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3394

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

ENCLOSURE Nº 551 "JUSTSO"

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Springhead Pumping Station

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 14 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	–	.15	.01	–	–	–	.21	.21	–	–	–		1
2	.13	–	–	.07	.01	–	.09	.22	.27	–	.03	–		2
3	※ .02	–	–	.03	–	–	–	.07	–	.08	.43	.10		3
4	.17	–	.18	.22	–	–	.01	.32	–	–	.04	.41		4
5	–	–	–	–	.05	–	.02	.61	–	.08	.23	.42		5
6	.28	–	–	–	–	–	.22	–	–	.05	–	–		6
7	.11	.22	–	–	–	–	.07	–	–	.01	.09	.10		7
8	.04	.01	.11	–	–	–	.18	.13	–	–	–	.36		8
9	.01	.06	–	–	–	–	.03	.11	–	.95	–	.29		9
10	.52	–	–	–	–	.02	–	.07	.07	.01	–	–		10
11	.10	–	.25	–	.02	.06	–	.04	.03	–	–	.01		11
12	–	.07	.01	–	–	.03	–	–	–	.22	–	.01		12
13	.02	.01	–	.08	.01	.01	–	–	.02	.22	–	.02		13
14	.43	–	.02	.19	.30	.10	.03	–	.02	.63	–	.07		14
15	.15	–	.02	.09	.20	.28	.45	–	.07	.04	–	.03		15
16	–	–	.22	–	.63	.39	.94	–	–	–	.08	–		16
17	.84	–	–	.18	.07	–	.17	–	–	.05	–	–		17
18	.20	.02	.07	–	–	.20	.21	–	.07	.06	.92	–		18
19	.17	–	.02	–	–	1.41	.09	–	–	–	–	.02		19
20	–	–	–	–	–	–	.01	–	.02	–	–	–		20
21	.19	.11	.22	–	.01	–	.28	–	.07	–	–	–		21
22	.08	.20	–	.15	–	–	.03	–	.07	–	.71	–		22
23	–	.01	.04	.13	–	.06	.01	–	–	.06	.23	.01		23
24	–	.02	.03	.17	.04	–	–	.14	–	–	–	–		24
25	.47	.02	.10	–	–	.02	–	–	–	.01	.17	.01		25
26	.02	–	–	.01	–	–	–	–	.02	.22	.06	–		26
27	.08	.02	.55	.01	–	.02	–	–	–	.16	.13	–		27
28	.02	.33	.17	.04	–	.06	.10	.03	–	.09	.29	※ .06		28
29	–	X	–	–	–	–	.44	.07	–	.28	.03	–		29
30	–	X	–	–	–	–	–	–	–	–	.09	–		30
31	–	X	–	X	–	X	.01	–	X	–	X	–		31
TOTAL	4.06	1.10	2.16	1.38	1.34	2.66	3.39	2.02	.94	3.22	3.53	1.92	Year's Total 27.72	✓
* Days with .01 in. or more.	22	13	16	14	10	13	20	12	12	18	15	15	180	✓
* Days with .04 in. or more.	16	6	11	10	6	8	12	11	7	15	13	8	123	✓

※ Snow reduced to rainfall.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Water Engineer & Manager

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 3394

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193 40.

Kept at SPRINGHEAD PUMPING STATION

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 14 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. ✓

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	※.04	.01	.04	–	–	–	–	–	–	.16	.01		1
2	–	–	–	.06	–	–	–	–	–	–	.06	.04		2
3	.01	.11	–	.04	–	–	.23	–	–	.18	–	.11		3
4	–	.27	–	.13	–	–	.35	–	–	.20	.28	.01		4
5	–	.02	–	–	.04	–	.26	–	–	.07	.03	.04		5
6	.04	.06	–	–	–	–	.01	–	–	.77	.03	.02		6
7	.14	.21	–	.04	.02	–	.03	.02	–	–	–	–		7
8	.01	.01	–	–	–	–	–	.01	–	.14	–	.16		8
9	–	–	.23	–	–	–	.04	–	.03	–	.67	.08		9
10	–	–	.02	–	–	–	2.23 ✓	.02	–	–	.24	–		10
11	–	※.12	.01	–	–	–	.70	–	–	–	.64	.01		11
12	–	※.05	.17	–	–	–	–	–	.32	–	.01	–		12
13	–	※.01	.07	–	–	–	–	.02	.03	–	–	–		13
14	–	–	※.03	.03	.22	–	.05	–	–	–	–	.41		14
15	※.02	–	.05	–	–	–	.12	–	–	–	.07	.01		15
16	※.10	–	.07	.01	–	.01	.17	–	.21	.50	.30	–		16
17	–	–	.55	.01	–	–	1.23	–	–	–	.06	–		17
18	※.04	※.12	.07	.62	–	–	.29	.28	.11	–	.04	.12		18
19	–	※.11	.05	.05	–	.02	.21	–	.16	–	.18	.03		19
20	–	.05	–	.34	–	.03	.02	.38	–	–	.13	–		20
21	※.22	–	.10	–	–	.15	.06	.09	–	.09	.93	–		21
22	※.11	–	–	–	–	.19	–	.01	–	.02	–	–		22
23	–	.08	.05	.03	.05	.10	–	–	.01	.08	.02	.04		23
24	.16	.01	–	.05	–	–	.05	–	.05	.16	–	–		24
25	※.08	–	–	–	.01	–	–	–	–	.17	–	–		25
26	※.52	.03	.01	–	.14	.02	–	–	–	.04	–	–		26
27	※.05	.35	–	–	.12	–	.24	.02	–	.01	–	–		27
28	–	.20	–	–	.56	–	–	.03	.02	–	–	–		28
29	–	–	.19	–	–	.01	.02	–	.01	–	–	.23		29
30	※.09	✕	–	–	–	–	–	–	–	.20	–	.26		30
31	※.08	✕	.03	✕	–	✕	–	–	✕	1.32	✕	※.53		31
TOTAL	1.67	1.85	1.71	1.45	1.16	.53	6.31	.87	.95	3.95	3.85	2.11	Year's Total 26.41	
* Days with .01 in. or more.	15	18	17	13	8	8	19	10	10	15	17	17	167	
* Days with .04 in. or more.	11	13	11	9	6	3	15	3	5	13	13	12	113	

※ Snow reduced to rainfall

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Water Engineer & Manager

P.T.O.

3394/5

3394/5

SKIDBY, ROWLEY RECTORY

1939—40

780605

RE

RE

AT L.

THE MORNING MEASUR S DAY.

Date	Jan.	Feb.	Mar.	A								Dec.	Date.
	in.	in.	in.									in.	
1.												-	1.
2.												-	2.
3.												+ (·90)	3.
4.												+	4.
5.												+	5.
6.												·01	6.
7.												·22	7.
8.												·43	8.
9.												·41	9.
10.												—	10.
11.												✓	11.
12.												✓	12.
13.												✓	13.
14.												+ ·11	14.
15.												✓	15.
16.												—	16.
17.												—	17.
18.												—	18.
19.												—	19.
20.												·05	20.
21.												·01	21.
22.												·01	22.
23.												·01	23.
24.												TRACE	24.
25.												·01	25.
26.												—	26.
27.												—	27.
28.												·07	28.
29.												—	29.
30.												—	30.
31.												—	31.
Total												2·24	n.r. imp
X Days with .01 in. or more.												18	WH.
X Days with .04 in. or more												9	

(Signed) Donald Urquhart

P.T.O.

3394/5

~~R~~

REGISTER OF RAINFALL IN 19~~40~~ 39

AT ROWLEY RECTORY/, LITTLE WEIGHTON/, HULL.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY.

Date	Jan.	Feb.	Mar.	Apl.	May.	Jne.	Jly.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1.												-	1.
2.												-	2.
3.												+ (·90)	3.
4.												+	4.
5.												+	5.
6.												·01	6.
7.												·22	7.
8.												·43	8.
9.												·41	9.
10.												—	10.
11.												✓	11.
12.												✓	12.
13.												✓	13.
14.												+ ·11	14.
15.												✓	15.
16.												—	16.
17.												—	17.
18.												—	18.
19.												—	19.
20.												·05	20.
21.												·01	21.
22.												·01	22.
23.												·01	23.
24.												TRACE	24.
25.												·01	25.
26.												—	26.
27.												—	27.
28.												·07	28.
29.												+	29.
30.												—	30.
31.												—	31.
Total												2·24	
X Days with .01 in. or more.												18	
X Days with .04 in or more												9	

n.p. imp

WH.

(Signed) Donald Urquhart

P.T.O.

SKIDBY

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3394/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at (Rowley Rectory), ~~Little Weighton~~
in the County of York
Diameter of Funnel of Gauge ~~4~~ 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
,, Ground ,, Sea Level 344 ft.

up 1939

Acs

719655/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	·02	✓	—	—	—	—	Trace	—	·20	Trace		1
2	—	—	Trace	✓	—	—	—	—	—	—	·05	·03		2
3	Trace	—	—	✓ ·30	—	—	·24	—	—	·14	Trace	·15		3
4	—	·23	—	✓	—	—	·35	—	—	·16	·23	Trace		4
5	—	·25	—		·10	—	·20	—	—	✓ ·65	·07	·03		5
6	·08	·28	—	—	—	—	—	—	—	✓	·05	·01		6
7	·12	·21	—	·07	·03	—	·09	·01	✓ ·04	Trace	—	—		7
8	·01	Trace	Trace	—	—	—	—	·02		·21	—	·18		8
9	Trace	—	·37	—	—	—	·01	—	·05	·03	·88	·17		9
10	—	—	—	—	—	—	2·60	·03	—	—	·23	Trace		10
11	—	·09	·06	—	—	·08	·61	—	—	—	·65	—		11
12	—	·05	✓ ·34	—	—	—	Trace	—	·35	—	·04	—		12
13	—	·02	✓	—	—	—	—	·03	·05	—	·01	Trace		13
14	—		·01	—	·24	—	·06	·01	·03	—	Trace	·47		14
15	—		·02	—	—	—	·10	—	—	—	·12	·03		15
16	·03		✓	·02	—	—	·20	—	·29	·56	·23	Trace		16
17	(snow) ·07		✓ ·82	—	—	—	1·40	—	Trace	Trace	·11	Trace		17
18	—	✓	✓	·62	—	—	·31	·29	·06	Trace	·10	·20		18
19		✓	·03	·08	—	✓ ·06	·26	Trace	·68	·01	·24	·03		19
20		1·08 ✓	·01	·38	—		·16	·48	—	·02	·84	—		20
21	✓		·10		—	·09	·10	—	—	·09	·15	—		21
22	✓ ·86		Trace	·07	✓ ·05	✓ ·44	—	·08	·01	·05	Trace	—		22
23		✓	✓	✓	✓	✓	—	·01	·07	·09	·02	·04		23
24	✓		·07	✓	—	—	—	—	·01	·09	Trace	·03		24
25	✓			—	—	—	—	—	—	·09	—	·02		25
26	·65	✓	—	—	·19	·05	·04	·02	—	·05	Trace	Trace		26
27	·24	✓	—	—	·01	—	·05	·02	—	·06	—	—		27
28	·03	✓	—	Trace	·64	—	—	·04	·05	Trace	—	Trace		28
29		—	·19	—	—	·02	·02	—	✓	Trace	—	·22		29
30	✓ ·08	✖	—	·02	—	—	—	—	—	·20	—	·33		30 Part
31	✓	✖	—	✖	—	✖	—	—	✖	1·04	✖	(snow) ·53		31 wr
TOTAL	2·1~~5~~7	2·21	2·04	1·56	1·26	·74	6·80	1·04	1·69	3·53	4·22	2·47	Year's Total 29·74"	
* Days with .01 in. or more.	~~10~~ 14	~~8~~ 14	~~12~~ 15	~~8~~ 12	~~7~~ 8	7 ~~6~~	~~18~~ 18	~~12~~ 12	12	~~17~~ 18	18	16	~~154~~	164 "d"
* Days with .04 in. or more.	~~5~~ 11	~~7~~ 12	~~7~~ 10	~~8~~ 9	~~5~~ 4	6 ~~5~~	16	4	9	~~11~~ 15	16	9	~~103~~	121

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Donald C Urquhart [P.T.O.

Per R. Hull C. Bd REV D. C. URQUHART

3395

Section **A** for the entry
AIR MINISTI
FORM 1090.
REGIS

OPY FOR OFFICIAL USE.
ORGANIZATION.

3395

COTTINGHAM PUMPING STN.,
1931—34

780605

Kept at Cottingham
in the County of York
Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t
year in the space on the right of t

llowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	-	-	·01	-	-	-	-	-	·19	-	-	-	1
2	-	·17	-	·46	-	·42	-	-	·40	·01	-	·09	2
3	-	·01	-	·07	·05	·02	·06	-	·81	-	·05	·23	3
4	-	·03	-	·09	-	-	·09	·09	1.09	-	·07	-	4
5	-	·02	-	-	·10	·87	·01	·72	·14	-	-	·20	5
6	-	·18	·05	-	-	·13	-	-	-	·16	·01	-	6
7	-	·03	·02	-	-	·48	-	·22	-	·13	·14	·01	7
8	·13	·04	·12	-	·02	·02	·19	·92	-	-	·01	-	8
9	-	·36	·216	·20	-	·08	·02	·04	-	·02	·34	·01	9
10	-	-	·09	-	·03	·05	-	·05	-	-	·07	·01	10
11	·11	09	·03	-	-	·02	-	-	·04	-	·06	-	11
12	·06	-	-	-	-	-	·72	-	·27	·05	·05	-	12
13	·09	-	-	-	-	-	·01	-	-	-	-	-	13
14	·02	·14	-	-	-	·02	·50	·42	-	-	·15	·01	14
15	-	·08	-	·18	·03	-	·04	-	-	-	·02	-	15
16	-	·19	-	·32	·11	1·00	-	·19	·21	-	-	-	16
17	-	·13	-	·20	·02	·01	·05	·01	-	-	·01	-	17
18	·07	-	-	·20	-	·12	·26	·02	-	-	·90	-	18
19	·03	·18	-	·16	-	·95	·11	·07	·07	·05	-	-	19
20	-	·08	-	·06	-	-	-	·39	·01	-	·03	·01	20
21	·13	-	-	·01	·03	-	-	·05	·01	-	·31	-	21
22	·06	·05	-	·20	·13	-	-	-	·03	-	-	-	22
23	·26	·01	-	·06	·36	·33	-	-	·03	-	·29	·18	23
24	-	·03	-	·12	·55	-	·22	·02	·01	·05	-	-	24
25	·03	·02	-	·06	·01	-	·78	-	·01	-	-	-	25
26	-	·15	-	·12	-	-	·01	-	·01	-	·16	-	26
27	·19	·14	-	·19	-	-	·09	-	-	·12	·24	·01	27
28	·21	-	-	·14	·21	-	-	-	·07	-	-	·06	28
29	·36	×	-	-	·06	-	·05	-	·01	·60	-	·17	29
30	·04	×	-	·17	97	-	-	-	-	-	-	·03	30
31	·36	×	-	×	·05	×	-	-	×	·05	×	·16	31
TOTAL	2.15	2.13	.48	3.01	2·73	4.52	3.21	3.21	3.21	1.24	2.91	1.18	YEAR'S TOTAL 29.98
*Days with ·01 in. or more.	16	21	7	19	16	15	17	14	18	10	18	14	185
*Days with ·04 in. or more.	13	14	4	18	10	10	13	11	10	8	13	7	131.

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Bingham [P.T.O.

3395

Section **A** for the entry o … OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Cottingham Pumping Station.

in the County of Yorkshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 26. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	·01	-	-	-	-	-	·19	-	-	-	1
2	-	·17	-	·46	-	·42	-	-	·40	·01	-	·09	2
3	-	·01	-	·07	·05	·02	·06	-	·81	-	·05	·23	3
4	-	·03	-	·09	-	-	·09	·09	1.09	-	·07	-	4
5	-	·02	-	-	·10	·87	·01	·72	·14	-	-	·20	5
6	-	·18	·05	-	-	·13	-	-	-	·16	·01	-	6
7	-	·03	·02	-	-	·48	-	·22	-	·13	·14	·01	7
8	·13	·04	·12	-	·02	·02	·19	·92	-	-	·01	-	8
9	-	·36	·16	·20	-	·08	·02	·04	-	·02	·34	·01	9
10	-	-	·09	-	·03	·05	-	·05	-	-	·07	·01	10
11	·11	·09	·03	-	-	·02	-	-	·04	-	·06	-	11
12	·06	-	-	-	-	-	·72	-	·27	·05	·05	-	12
13	·09	-	-	-	-	-	·01	-	-	-	-	-	13
14	·02	·14	-	-	-	·02	·50	·42	-	-	·15	·01	14
15	-	·08	-	·18	·03	-	·04	-	-	-	·02	-	15
16	-	·19	-	·32	·11	1·00	-	·19	·21	-	-	-	16
17	-	·13	-	·20	·02	·01	·05	·01	-	-	·01	-	17
18	·07	-	-	·20	-	·12	·26	·02	-	-	·90	-	18
19	·03	·18	-	·16	-	·95	·11	·07	·07	·05	-	-	19
20	-	·08	-	·06	-	-	-	·39	·01	-	·03	·01	20
21	·13	-	-	·01	·03	-	-	·05	·01	-	·31	-	21
22	·06	·05	-	·20	·13	-	-	-	·03	-	-	-	22
23	·26	·01	-	·06	·36	·33	-	-	·03	-	·29	·18	23
24	-	·03	-	·12	·55	-	·22	·02	·01	·05	-	-	24
25	·03	·02	-	·06	·01	-	·78	-	·01	-	-	-	25
26	-	·15	-	·12	-	-	·01	-	·01	-	·16	-	26
27	·19	·14	-	·19	-	-	·09	-	-	·12	·24	·01	27
28	·21	-	-	·14	·21	-	-	-	·07	-	-	·06	28
29	·36	×	-	-	·06	-	·05	-	·01	·60	-	·17	29
30	·04	×	-	·17	97	-	-	-	-	-		·03	30
31	·36	×	-	×	·05	×	-	-	×	·05	×	·16	31
TOTAL	2.15	2.13	.48	3.01	2·73	4.52	3.21	3.21	3.21	1.24	2.91	1.18	YEAR'S TOTAL 29.98
*Days with ·01 in. or more.	16	21	7	19	16	15	17	14	18	10	18	14.	185
*Days with ·04 in. or more.	13	14	4	18	10	10	13	11	10	8	13	7	131.

40-9999

(*Signed*) W. B. Bingham [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 3395

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Cottingham Pumping Station, Nr Hull.

in the County of Yorkshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 26. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·04	-	·08	·37	-	·02	·01	·12	·10	·05	·03	1
2	·03	-	-	-	·31	-	-	-	·34	·09	·06	·04	2
3	-	-	-	·06	·02	-	-	-	-	·07	-	·05	3
4	-	·01	-	·29	·07	·01	-	·06	-	-	·06	·01	4
5	·17	·03	·02	·08	·05	-	·05	·01	·03	-	-	-	5
6	·74	-	·01	·02	·07	-	-	-	·03	-	-	·02	6
7	·01	-	·35	·08	·01	-	-	-	·09	·03	·03	+	7
8	-	·04	·01	·18	·08	-	-	-	·14	·04	·11	·01	8
9	·01	·10	-	·27	·01	-	-	-	·01	-	-	·03	9
10	·01	·08	·02	·01	-	-	-	-	·21	·16	-	·03	10
11	-	·04	·03	·13	·53	·04	-	·03	·09	-	·03	-	11
12	·12	·12	-	-	·09	-	·31	·01	-	·24	·02	-	12
13	·02	·14	-	·05	·05	-	·02	-	·09	·04	-	-	13
14	-	·02	-	·15	-	-	-	-	-	-	·01	-	14
15	-	-	-	·01	-	-	-	-	-	·05	·23	·12	15
16	·13	-	·02	·12	·11	-	-	-	-	·01	·02	·02	16
17	-	-	·02	·02	-	-	·05	-	·07	·10	-	-	17
18	·01	-	·01	·01	·04	-	-	-	-	-	-	-	18
19	-	·01	-	·04	-	-	-	-	-	·23	-	-	19
20	-	-	·02	·02	·08	-	·02	·29	-	·16	·02	-	20
21	-	-	·27	·36	1·53	-	-	·18	-	·45	-	·17	21
22	-	-	·60	·02	·04	-	·24	·02	·24	·09	·38	·05	22
23	-	·02	-	·03	·01	-	·03	-	-	·15	·05	-	23
24	·01	·01	-	-	·03	-	·08	-	·03	-	·09	-	24
25	-	·04	-	·13	·08	-	·30	-	-	·28	·03	-	25
26	-	·04	·01	·05	·42	-	·27	-	·02	·08	·03	-	26
27	-	-	·23	·14	·47	·01	·13	-	·02	·17	·07	-	27
28	-	-	·03	·01	·20	-	·27	·26	-	·15	-	·01	28
29	-	-	·02	·14	·05	·05	·13	·30	·07	·41	·23	·09	29
30	-	✕	·11	·30	-	·26	·03	·06	·20	·07	·18	·38	30
31	-	✕	·04	✕	-	✕	·23	-	✕	-	✕	·09	31
TOTAL	1.38	·74	1.82	2.80	4.72	·37	2.18	1.23	1.85	3.17	1.70	1.15	YEAR'S TOTAL 23·11
*Days with ·01 in. or more.	12.	15	18	27	24	5	16	11	17	22	19	16	202
*Days with .04 in. or more.	5.	9	6	18	19	3	11	6	11	20	11	8	127

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Bingham

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3395

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Cottingham Pumping Station

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 26 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	·02	·13	·01	–	–	–	–	–	·02	·26	–		1
2	·12	–	·35	–	–	–	–	–	–	·01	·25	–		2
3	–	·12	·11	–	·10	–	–	–	–	–	·26	–		3
4	·11	·02	·02	–	·02	–	–	–	–	–	–	–		4
5	·10	–	·05	–	·02	–	–	–	–	–	–	–		5
6	–	·06	·17	–	·08	–	–	–	–	–	–	·05		6
7	–	·11	·01	–	·21	–	–	–	–	·39	–	·03		7
8	·02	–	·21	·04	·04	–	·11	–	–	·01	–	·07		8
9	–	·46	·01	·01	·39	–	·40	–	–	·51	·02	–		9
10	·03	·03	–	–	–	·13	·03	–	–	2·86	·01			10
11	·01	–	–	–	·06	·10	·12	·01	–	·09	–	–		11
12	·02	–	–	–	–	·08	·09	–	–	–	–	·01		12
13	·05	–	–	–	·20	·01	·02	–	·04	·01	·03	–		13
14	·01	·05	–	–	–	–	·01	·01	–	·03	·11	·08		14
15	·37	·02	·01	–	–	·21	·07	·01	–	·01	1·32	·03		15
16	·16	–	·41	·01	·26	·25	·19	–	–	–	·09	–		16
17	·05	·05	·38	–	–	·37	–	·03	·04	–	·14	–		17
18	·01	·42	·12	·04	·10	·44	–	·01	–	–	·07	–		18
19	–	·07	·20	·02	–	–	–	–	·04	–	·02	·01		19
20	–	·12	–	–	–	–	–	–	·07	–	·03	–		20
21	–	·08	–	–	–	·16	–	·03	·07	–	–	·01		21
22	–	·09	–	·01	–	·19	–	·05	–	·80	–	–		22
23	·01	·10	–	·04	·05	–	–	·14	1·75	–	·03	–		23
24	–	·30	–	·12	·06	·12	–	–	·73	·05	·05	·04		24
25	–	·23	–	·33	·02	–	–	–	·08	·31	·20	·03		25
26	–	·96	–	·10	–	–	–	–	·01	·24	·20	·03		26
27	–	·02	–	–	·01	·01	–	–	·02	·16	·06	–		27
28	–	–	–	·02	·14	–	–	–	·01	·36	·02	–		28
29	–	×	–	·22	·02	–	·07	–	–	·26	–	–		29
30	·10	×	–	·02	–	–	·01	–	–	·03	–	·03		30
31	–	×	·02	×	–	×	·01	·03	×	–	×	–		31
TOTAL	1·29	3·33	2·20	·99	1·78	2·07	1·13	·32	2·86	6·15	3·16	·42	Year's Total 25·70	
*Days with ·01 in. or more.	16	20	15	14	17	12	12	9	11	18	19	12	175	
*Days with ·04 in. or more.	9	15	10	7	12	10	7	2	8	11	12	4	107	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) M.S. Bingham

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3395

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Cottingham Pumping Station

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 26 ft.

adopt 1·5 for Feb 26–29

see 3394

Terminated Dec 1934

Feb 26–28 1·75 suggested 956 sent 1·45.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	-	·01	-	-	-	-	·33	·02	·07	-	·12		1
2	-	·04	·03	-	-	-	-	·10	·38	-	·07	·33		2
3	·11	·06	-	·03	-	-	-	-	-	·06	·10	·01		3
4	·02	·01	·04	·01	-	-	-	-	-	·02	-	·65		4
5	-	-	·09	-	·06	-	-	·03	-	-	·17	-		5
6	-	-	-	-	·25	·17	-	·39	-	·13	-	·49		6
7	·05	-	-	-	-	·21	-	-	-	·31	·08	·29		7
8	-	-	·01	·02	·07	·06	-	·03	-	-	·57	-		8
9	-	-	·02	·26	-	-	-	·04	-	-	·81	·07		9
10	-	-	·58	·07	-	-	-	·06	-	-	·01	-		10
11	·37	-	·17	·31	-	-	-	·01	-	-	-	·10		11
12	-	-	·47	·03	-	-	·04	·04	-	-	-	·10		12
13	·33	-	·02	·05	-	-	·78	·08	-	·02	·02	·16		13
14	·05	-	·25	-	·07	·10	·01	-	-	·17	·14	·11		14
15	·01	-	·16	-	·24	-	-	·01	-	·14	·04	·01		15
16	·19	-	·08	-	·10	-	-	-	-	·04	·11	·01		16
17	·02	-	·04	-	-	·02	·12	-	·08	·05	·05	·10		17
18	·08	-	·04	·21	·05	·03	·05	·01	·03	-	-	·02		18
19	-	-	·14	·58	·02	·16	-	-	·07	·03	-	-		19
20	-	-	·03	·02	·01	·09	-	-	·02	-	-	·01		20
21	-	-	-	-	-	·39	-	-	·04	·03	-	-		21
22	-	-	-	-	-	-	-	·13	·37	-	-	·07		22
23	-	-	·02	·29	-	-	·01	-	-	·13	·01	·01		23
24	-	·01	·13	·47	-	·03	·14	-	·06	·10	-	·02		24
25	·04	-	-	·07	-	-	·01	-	·07	·09	-	·37		25
26	·08	(1.50)	-	·12	-	-	-	-	·07	-	-	-		26
27	-	~~·11~~	-	·40	-	-	·11	-	·03	·05	-	·09		27
28	-	~~·11~~	-	·09	-	-	-	·93	-	-	-	·43		28
29	-	~~·11~~	·01	·01	-	-	-	·01	·83	-	-	·07		29
30	·06	×	-	-	-	-	·35	-	·04	·26	-	·04		30
31	·06	×	-	×	-	×	·18	·02	×	·03	×	-		31
TOTAL	1·50	(1.62) ~~0·45~~	2·34	3·04	0·87	1·26	1·80	2·22	2·11	1·73	2·18	3·68	Year's Total (24·35) ~~23·18~~	
*Days with ·01 in. or more.	15	7	20	18	9	10	11	16	14	18	13	24	175	
*Days with .04 in. or more.	11	5	12	12	7	7	8	9	10	13	10	17	121	

Snow Averaged

Hull
172
71
64
37

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

664126/26

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3395/8

29A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

COTTINGHAM

Kept at (Dunswell ~~Pumping Station~~) X

in the County of Yorkshire

Diameter of Funnel of Gauge 6" in.

Height of top of Gauge above Ground 1 ft 6 in. X

,, Ground ,, Sea Level 5 ft.

automatic g.

Comp 1933

E Riding/3

— Dunslow

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1											·26	–		1
2											·15	–		2
3											·27	–		3
4											–	–		4
5											–	–		5
6											–	·02		6
7											–	·03		7
8											–	·07		8
9											·01	–		9
10											·01	–		10
11											·01	–		11
12											–	–		12
13											·02	–		13
14											·08	·08		14
15											·89	·01		15
16											·05	–		16
17										–	·11	–		17
18										–	·03	–		18
19										–	–	–		19
20										–	·02	–		20
21										–	–	–		21
22										·68	–	–		22
23										–	·03	–		23
24										·02	·03	–		24
25										·24	·18	·01		25
26										·18	·20	·01		26
27										·15	·12	–		27
28										·29	·01	–		28
29										·23	–	·01		29
30		×								·04	–	·03		30
31		×		×		×			×	–	×	–		31
TOTAL										imp ~~1·83~~	2·48	·27	Year's Total ~~4·58~~	imp
*Days with ·01 in. or more.										8	19	9	~~36~~	–
*Days with ·04 in. or more.										7	10	2	~~19~~	

Automatic

X Note: Rain Gauge fitted 17th October 1933

Retain in file

40-9999

*Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) F W B Bingham

N 9

3395/8

DUNSWELL PUMPING STN.

1933 — 40

780605

Section **A** for the entry o

AIR MINISTR

FORM 1090. **REGIS**

Station No. 3395/8

ORGANIZATION.

1/26

IV/E Riding/3

1933 retained in file

(1933 retained on file)

[illegible] local agreement.

Kept at Dunswell Pu

in the County of Yo

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t *llowing*

year in the space on the right of th

Jan. 1, following

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	-	-	·01	-	-				·04	-	·06		1
2	·01	·03	-	·01	-	-				-	·05	·39		2
3	·07	·02	·01	·03	-	-				·02	·05	-		3
4	-	-	·02	-	-	-				·02	-	·49		4
5	-	·01	·06	-	·04	-				-	·10	·01		5
6	-	-	-	-	·28	·13				·09	·01	·48		6
7	·04	-	-	-	-	·16				·28	·06	·28		7
8	-	-	-	·02	·03	·02				-	·52	-		8
9	-	-	·01	·20	-	-				-	·82	·06		9
10	-	-	·38	·03	-	-				-	·01	-		10
11	·32	-	·15	·20	-	-				-	-	·07		11
12	-	-	·36	-	-	-				-	-	·08		12
13	·29	-	·02	·06	-	-				·03	·02	·16		13
14	·03	-	·15	-	·06	·08				·09	·13	·10		14
15	-	-	·13	-	·20	-				·13	·03	-		15
16	·21	-	·07	-	·07	-				·01	·10	-		16
17	·01	-	·03	-	-	·02				·04	·04	·08		17
18	·06	-	·04	·15	·02	·02				-	-	-		18
19	-	-	·10	·16	-	·11				·01	-	-		19
20	-	-	-	-	·01	·05				-	-	·03		20
21	-	-	-	-	-	·27				·02	-	-		21
22	-	-	-	-	-	-				-	-	-		22
23	-	-	-	·25	-	-				·12	-	·04		23
24	-	-	·10	·19	-	·04				·07	-	-		24
25	·02	-	-	·10	-	-				·05	-	·38		25
26	·06	-	-	·10	-	-				-	-	-		26
27	-	·11	-	·28	-	-				·02	-	·08		27
28	-	·11	-	·05	-	-				-	-	·49		28
29	-	·11	·01	-	-	-				-	-	·04		29
30	·05	X	-	-	-	-				·19	-	·05		30
31	·04	X	·01	X	-	X			X	-	X	-		31
TOTAL	~~1·22~~	~~0·39~~	~~1·65~~	~~1·84~~	~~0·71~~	~~0·90~~				1·23	1·94	3·37	Year's Total w-p	
*Days with ·01 in. or more.	~~14~~	~~6~~	~~17~~	~~16~~	~~8~~	~~10~~				17	13	19	-	
*Days with .04 in. or more.	~~9~~	~~3~~	~~10~~	~~11~~	~~5~~	~~7~~				10	9	17	-	

Snow Averaged

Rain Gauge out of order from July 1st. 1934

to September 30th 1934

New Rain Gauge fixed 1st. October 1934

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*).. [P.T.O.

26

Section **A** for the entry of Daily Obs… Station No. 3305/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH … ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

IX/E Riding/3

1933 retained in file

Kept at Dunswell Pumping Station

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 6 ft.

Jan-June automatic g (1933 retained on file) deleted.

Oct Nov Dec — good local agreement.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	-	-	·01	-	-				·04	-	·06		1
2	·01	·03	-	·01	-	-				-	·05	·39		2
3	·07	·02	·01	·03	-	-				·02	·05	-		3
4	-	-	·02	-	-	-				·02	-	·49		4
5	-	·01	·06	-	·04	-				-	·10	·01		5
6	-	-	-	-	·28	·13				·09	·01	·48		6
7	·04	-	-	-	-	·16				·28	·06	·28		7
8	-	-	-	·02	·03	·02				-	·52	-		8
9	-	-	·01	·20	-	-				-	·82	·06		9
10	-	-	·38	·03	-	-				-	·01	-		10
11	·32	-	·15	·20	-	-				-	-	·07		11
12	-	-	·36	-	-	-				-	-	·08		12
13	·29	-	·02	·06	-	-				·03	·02	·16		13
14	·03	-	·15	-	·06	·08				·09	·13	·10		14
15	-	-	·13	-	·20	-				·13	·03	-		15
16	·21	-	·07	-	·07	-				·01	·10	-		16
17	·01	-	·03	-	-	·02				·04	·04	·08		17
18	·06	-	·04	·15	·02	·02				-	-	-		18
19	-	-	·10	·16	-	·11				·01	-	-		19
20	-	-	-	-	·01	·05				-	-	·03		20
21	-	-	-	-	-	·27				·02	-	-		21
22	-	-	-	-	-	-				-	-	-		22
23	-	-	-	·25	-	-				·12	-	·04		23
24	-	-	·10	·19	-	·04				·07	-	-		24
25	·02	-	-	·10	-	-				·05	-	·38		25
26	·06	-	-	·10	-	-				-	-	-		26
27	-	·11	-	·28	-	-				·02	-	·08		27
28	-	·11	-	·05	-	-				-	-	·49		28
29	-	·11	·01	-	-	-				-	-	·04		29
30	·05	×	-	-	-	-				·19	-	·05		30
31	·04	×	·01	×	-	×			×	-	×	-		31
TOTAL	~~1·22~~	~~0·39~~	~~1·65~~	~~1·84~~	~~0·74~~	~~0·90~~				1·23	1·94	3·37	Year's Total n.p	
*Days with ·01 in. or more.	~~14~~	~~6~~	~~19~~	~~16~~	~~8~~	~~10~~				17	13	19	—	
*Days with .04 in. or more.	~~9~~	~~3~~	~~10~~	~~11~~	~~5~~	~~7~~				10	9	17	—	

Snow: Averaged

Rain Gauge out of order from July 1st. 1934.

to September 30th 1934.

New Rain Gauge fixed 1st. October 1934.

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

X Cottingham (Dunswell P.S.). X

COPY FOR OFFICIAL ~~USE~~.

Section **A** for the entry of Daily Observations.

Station No. 3395/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Dunswell Pumping Station
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 6 ft.

This record is in excellent accord with neighbouring stations
[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·30	-	·17	·05	-	-	·04	-	·79	·07	·14	·03		1
2	·02	-	-	·28	-	·13	-	-	-	·44	-	-		2
3	-	·34	·17	·21	-	·01	-	-	-	·32	·04	-		3
4	-	-	·01	-	-	·57	-	-	·10	·27	·06	-		4
5	·08	·21	-	-	-	·54	-	-	-	·09	-	-		5
6	·26	-	-	-	-	·14	-	-	-	-	-	-		6
7	·07	-	·01	·40	-	·07	-	-	-	·23	·59	·04		7
8	·06	-	-	·11	-	·04	-	·24	-	·07	·02	·04		8
9	·01	-	-	·03	-	·10	-	-	-	·81	·16	·01		9
10	-	·04	-	·01	-	·01	-	-	-	·09	-	-		10
11	·08	·08	-	-	-	·04	-	·01	-	-	·06	·02		11
12	-	·09	-	-	-	·19	-	-	-	-	-	-		12
13	·05	-	-	·20	·17	-	-	-	·20	-	-	-		13
14	-	-	-	·01	·08	·02	-	-	·04	-	·46	·05		14
15	-	·03	-	·33	·02	-	-	-	·16	·02	·15	·10		15
16	-	·26	·07	·04	-	·20	-	-	·45	-	·52	-		16
17	-	-	-	·13	·02	·18	-	·01	·17	·04	·71	·12		17
18	·06	-	-	·15	·05	·14	·14	-	·21	·06	·05	-		18
19	·04	·03	-	·01	·03	·25	·07	-	-	-	·09	-		19
20	·01	·02	-	·09	-	·09	-	-	-	-	·11	-		20
21	-	·45	-	-	-	-	-	-	·32	·25	·09	-		21
22	-	·25	-	-	-	-	-	·04	-	·01	·05	-		22
23	-	-	·13	-	-	-	-	·30	-	-	·01	-		23
24	·05	·53	·02	-	-	-	-	-	·93	-	-	·23		24
25	·26	·15	-	-	-	·02	-	-	-	-	-	·02		25
26	·37	-	-	-	-	-	-	·85	·29	·15	-	·48		26
27	·07	·22	-	-	·03	-	-	-	·15	·06	·18	·78		27
28	-	·23	-	-	-	-	-	·08	-	·11	-	·13		28
29	-	-	·08	-	-	-	-	·01	·15	·09	-	·09		29
30	·03	✕	·01	·01	-	-	-	·04	-	·12	·43	·03		30
31	-	✕	-	✕	-	✕	-	-	✕	·34	✕	·30		31
													Year's Total	
TOTAL	1·82	2·93	·67	2·06	0·40	2·74	·25	1·58	3·96	3·64	3·92	2·47	26·44	Part A
* Days with .01 in. or more.	17	15	9	16	7	18	3	9	13	20	19	16	162	
* Days with .04 in. or more.	13	12	5	11	3	14	3	6	13	18	17	11	126	

40-9999.

* See Instruction 2(f) on other side.

† Spare column, no entries required.

(*Signed*) T. H. Jones [P.T.O.

X T. H. Jones Esq. C.E. X

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3395/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at DUNSWELL PUMPING STATION

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 6 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	–	·24	·63	–	·04	·11	·15	·07	–	·01	·02		1
2	–	–	·02	–	–	·66	·61	·01	–	–	·24	·03		2
3	–	·14	–	–	–	·28	–	–	·16	–	–	·02		3
4	·06	–	·17	·03	–	–	–	·10	·14	–	·11	·01		4
5	·06	–	–	–	–	–	–	·15	·02	·05	·01	·05		5
6	·01	–	–	–	·04	–	·11	·44	·73	·10	·04	·01		6
7	·32	–	·06	–	–	–	·79	–	·05	·13	–	·04		7
8	·20	–	–	–	–	–	–	–	–	·08	·15	·11		8
9	·17	–	·08	–	·03	·03	·05	–	–	·12	·10	–		9
10	·12	–	–	·02	·01	–	·42	–	–	·03	·27	·02		10
11	–	–	·01	·14	–	–	·11	–	·01	–	·40	–		11
12	–	–	–	·43	·04	·37	·42	·01	·36	–	·15	·10		12
13	–	–	–	·01	–	·25	·01	–	·03	·04	·01	·16		13
14	–	–	–	·40	–	·16	·11	–	–	·01	·07	·05		14
15	·23	·03	–	·01	–	·02	·08	·03	–	·01	·25	·02		15
16	·19	–	–	·01	–	–	–	–	–	–	·39	–		16
17	–	·48	–	–	·01	–	·04	–	–	·02	·25	·04		17
18	–	·02	–	–	–	·01	–	·02	–	·14	·13	·02		18
19	·40	·06	·06	·02	–	–	·01	·22	–	·08	–	–		19
20	·05	·07	·02	–	·07	–	·07	–	–	–	–	–		20
21	·01	–	–	·01	·03	·69	–	–	–	·01	–	–		21
22	–	·56	·02	–	·14	·07	·11	–	–	–	–	·01		22
23	–	–	–	·10	·08	–	·42	–	–	·01	·02	–		23
24	·03	·03	–	–	·38	–	–	–	·20	·16	–	–		24
25	·27	–	·01	·05	–	–	·07	–	·03	·10	–	·03		25
26	–	·05	·10	–	–	–	–	–	·08	·10	·02	–		26
27	·10	·03	–	–	–	–	–	–	·17	·02	–	–		27
28	·13	·59	·03	–	–	–	·02	–	·01	–	·02	·11		28
29	·75	·45	·13	–	·30	·55	–	–	·02	·03	·13	·05		29
30	·02	✕	–	–	·36	·91	·19	–	–	·83	–	·14		30
31	–	✕	–	✕	–	✕	–	–	✕	·04	✕	·10		31
TOTAL	3·18	2·51	·95	1·86	1·49	4·04	3·75	1·13	2·08	2·11	2·77	1·14	Year's Total 27·01	✓
* Days with .01 in. or more.	19	12	13	13	12	13	19	9	15	21	20	21	187	✓
* Days with .04 in. or more.	15	8	7	6	8	10	16	5	9	13	14	11	122	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) T. H.

[P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** **Station No.** 3395/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at DUNSWELL PUMPING STATION

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 6 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·02	·07	–	–	–	–	–	·07	–	·03	·26		1
2	–	·12	·07	·22	–	–	–	–	–	–	·01	2·07		2
3	–	·03	–	·10	–	·07	·03	–	–	–	–	·09		3
4	·07	·04	·08	·38	–	–	–	·09	–	–	–	·15		4
5	·05	–	·18	–	–	–	–	–	–	–	–	·31		5
6	–	–	·08	·06	·16	–	·33	–	–	·03	·12	·43		6
7	–	·18	–	·13	·03	·09	–	–	–	–	·07	·06		7
8	–	·33	–	·10	–	–	·02	·01	–	–	·04	·25		8
9	–	·05	·05	·12	·06	–	·31	·14	–	–	·21	·02		9
10	·01	·02	–	·28	·03	·23	·03	·01	·10	·03	·08	·25		10
11	–	–	·69	·48	1·15	–	–	·01	·01	–	·01	·17		11
12	·09	·28	·14	–	·49	–	·02	·01	·03	–	–	·19		12
13	·01	·02	–	–	–	·37	–	–	–	–	–	·11		13
14	–	·02	·17	–	–	·08	–	·47	·02	–	–	·07		14
15	·09	·49	–	·31	–	–	·72	–	·01	–	–	·23		15
16	·07	·10	·27	·55	–	·05	–	·04	·07	–	·01	·17		16
17	·15	·03	·12	·49	–	·01	–	–	·66	–	–	·11		17
18	·74	·03	·03	·01	–	·05	·01	·03	·02	–	·43	–		18
19	·01	–	–	·08	–	·30	·15	·02	–	–	1·05	–		19
20	·15	–	–	·03	·81	–	–	·01	·01	–	–	·01		20
21	·02	·02	·02	·05	·02	–	·15	–	–	–	–	·04		21
22	·01	–	–	–	–	–	–	–	–	·31	·04	·01		22
23	·42	–	·04	–	·08	–	·24	–	–	·38	·56	–		23
24	·28	·05	·02	–	–	–	·14	–	·05	·12	–	–		24
25	·07	·26	·01	·01	–	–	·10	–	–	·19	–	–		25
26	·01	·22	·09	–	·33	–	–	–	·01	–	·04	–		26
27	–	·04	·04	·10	–	–	·05	–	–	·66	–	·04		27
28	·03	·14	·04	·01	–	–	–	–	–	·02	–	·04		28
29	·05		·02	–	–	·06	–	–	–	·01	·01	·02		29
30	·23	✕	–	–	–	·03	–	–	–	·02	·05	·02		30
31	·45	✕	–	✕	–	✕	–	–	✕	·15	✕	·04		31
TOTAL	3·03	2·49	2·23	3·51	3·16	1·34	2·30	0·84	1·06	1·92	2·76	5·16	Year's Total 29·80	✓
* Days with .01 in. or more.	22	21	20	19	10	11	14	11	12	11	16	25	192	✓
* Days with .04 in. or more.	14	13	15	15	7	9	9	4	5	6	11	20	128	✓

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

WATER ENGINEER & MANAGER.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 339578

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

ENCLOSURE
No 346

Kept at Dunswell Pumping Station
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 6 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	-	-	-	·01	·76	1·24	·01	·14	-	·15	·05		1
2	·15	-	-	·02	-	·02	·25	-	-	·11	-	·11		2
3	·08	-	-	-	-	-	·02	-	·06	·75	·13	-		3
4	·05	-	-	·02	-	·07	·22	·01	-	·04	-	·45		4
5	·01	-	-	-	-	-	·13	·20	·01	·04	-	-		5
6	·06	-	-		-	-	·68	·11	·14	·09	-	-		6
7	·04	-	-		-	-	·18	·61	-	·19	-	-		7
8	·24	-	-	-		-	·15	-	-	·37	-	·06		8
9	·03	·08	-	-	-	-	·02	-	·03	-	-	·16		9
10	·08	·10	-	-	-	·02	·08	-	-	-	-	·01		10
11	·15	-	-	-	-	·18	·01	-	-	·09	·03	·02		11
12	·08	·07	-	-	·12	-	-	-	-	·41	-	-		12
13	-	·19	-	-	-	-	-	-	·19	·01	·10	·13		13
14	·06	·01	-	-	·06	-	·41	-	·05	-	-	·02		14
15	·11	-	-	-	-	-	·55	·10	-	-	·01	·15		15
16	·14	-	-	·02	-	-	·20	·04	-	-	·01	·37		16
17	-	-	-	·03	·23	-	·02	·05	-	·05	-	-		17
18	·01	·01	-	·05	·07	·08	-	-	·10	·20	·19	-		18
19	-	-	-	-	·05	-	-	·14	·21	-	-	X ·17		19
20	-	-	-	-	-	-	-	-	·02	-	·60	X ·22		20
21	-	-	-	·01	-	-	-	·11	-	-	-	X ·43		21
22	-	·02	-	·04	-	·31	-	·03	-	-	·21	·36		22
23	-	-	-	-	·06	·06	-	-	·02	-	·02	·07		23
24	-	-	·09	-	·04	·01	-	-	·25	·02	·03	·10		24
25	·05	·12	·02	-	-	-	-	·05	·01	·23	·52	·07		25
26	-	·20	·02	-	-	·09	-	-	·04	·25	-	·03		26
27	·17	·03	·03	-	·39	·22	·08	·06	·28	·22	·23	·09		27
28	·05	-	-	·01	·96	·15	·02	1·13	·12	-	-	-		28
29	-	×	-	·13	·63	-	·09	·01	-	·02	·06	·10		29
30	·12	✕	-	-	·30	·02	-	-	·02	·04	·11	·02		30
31	·12	✕	-	✕	·25	✕	-	·01	✕	·21	✕	·60		31
													Year's Total	
TOTAL	1·92	0·83	0·16	0·33	3·17	1·99	4·35	2·67	1·69	3·34	2·40	3·79	26·64	✓
* Days with .01 in. or more.	21	10	4	9	13	13	18	16	17	19	15	23	178	✓
* Days with .04 in. or more.	18	6	1	3	12	9	13	11	11	16	10	18	128	✓

X: Snow reduced to Rainfall

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

WATER ENGINEER & MANAGER

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3395/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Dunswell Pumping Station

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 6 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03	-	.10	-	.01	-	-	.47	.25	-	-	.02		1
2	.09	-	.01	.07	.01	-	.12	.23	.17	-	.07	-		2
3	※.01	-	-	.03	-	-	-	.09	-	.04	.43	.12		3
4	.19	-	.21	.19	-	-	-	.21	-	-	.03	.36		4
5	-	-	-	-	.05	-	.04	.31	-	.10	.28	.40		5
6	.20	-	-	-	-	-	.24	-	-	.10	.01	-		6
7	.05	.25	-	-	-	-	.06	-	-	.03	.07	.10		7
8	.04	.01	.07	-	-	-	.10	.12	-	-	-	.49		8
9	-	.08	-	-	-	-	.02	.12	-	1.10	-	.32		9
10	.43	.01	-	-	-	.02	-	.09	.07	.01	-	-		10
11	.05	.01	.25	-	.02	.11	-	.05	.03	-	-	.02		11
12	-	.01	.01	-	-	.03	-	.02	-	.26	-	.02		12
13	-	-	-	.07	.04	.01	-	-	.02	.25	-	.01		13
14	.50	.01	.01	.14	.33	.12	.02	-	.04	.68	.05	.08		14
15	.27	-	.04	.07	.24	.30	.35	-	.07	.07	-	.03		15
16	-	-	.11	.01	.72	.40	.22	-	-	-	.09	-		16
17	.78	.01	.01	.15	.05	-	.10	-	-	.05	-	-		17
18	.19	.03	.04	-	-	.27	.19	-	.05	.05	.94	-		18
19	.21	-	.02	-	-	1.64	.15	-	-	-	-	.04		19
20	.01	-	-	-	-	-	-	-	.03	-	-	-		20
21	.20	.08	.17	.02	.02	-	-	-	.09	-	-	-		21
22	.09	.20	.01	.12	-	-	.03	-	.06	-	.56	-		22
23	-	-	.10	.03	-	.05	-	-	-	.03	.19	-		23
24	-	.03	.16	.21	.11	-	-	.17	-	-	-	-		24
25	.52	-	.10	-	-	.10	-	-	-	.01	.16	.01		25
26	.04	-	-	.05	-	-	-	-	.03	.23	.05	.02		26
27	.07	.01	.54	.03	-	.04	-	-	-	.15	.10	-		27
28	-	.28	.16	.03	-	.08	.11	.14	-	.07	.25	※.01		28
29	-	X	-	-	-	-	.32	.01	-	.26	.03	-		29
30	-	✕	-	-	-	-	-	-	-	-	.09	-		30
31	-	✕	-	✕	-	✕	.08	-	✕	-	✕	-		31
TOTAL	3.97	1.02	2.12	1.22	1.60	3.17	2.15	2.03	.91	3.49	3.40	2.05	Year's Total 27.13	
* Days with .01 in. or more.	20	14	19	15	11	13	16	13	12	18	17	16	184	
* Days with .04 in. or more.	17	5	13	9	7	10	13	11	8	14	14	8	129	

※ Snow reduced to rainfall.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Water Engineer & Manager

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3395/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at DUNSWELL PUMPING STATION

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 6 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	※.02	.02	.05	-	-	-	-	-	-	.17	.01		1
2	-	-	.02	.04	-	-	-	-	-	-	.07	.03		2
3	.03	.10	-	.05	-	-	.29	-	-	.20	.01	.06		3
4	-	.25	-	.13	-	-	.37	-	-	.17	.31	.01		4
5	-	.03	-	-	.04	-	.23	-	-	.10	.05	.06		5
6	.05	.06	-	-	-	-	.04	-	-	.67	.04	.01		6
7	.09	.20	-	.02	.02	-	.05	.02	-	-	-	.02		7
8	.01	-	-	-	-	-	-	.01	.04	.12	-	.10		8
9	-	-	.13	-	-	-	.04	-	-	.01	.66	.05		9
10	-	-	.02	-	-	-	1.80	-	.01	-	.26	-		10
11	-	※.10	.01	-	-	.02	.97	.01	-	-	.74	-		11
12	-	※.05	.17	-	-	-	.01	-	.19	-	-	-		12
13	-	-	.06	-	-	-	-	-	.01	-	-	-		13
14	-	-	※.06	.01	.21	-	.01	.01	.02	-	-	.40		14
15	※.07	-	.03	-	-	-	.12	-	-	-	.09	.03		15
16	※.03	-	.02	-	-	-	.39	-	.23	.40	.20	-		16
17	-	-	.44	-	-	-	.82	-	-	-	.02	-		17
18	※.04	※.10	.07	.67	-	-	.14	.25	.01	-	.12	.10		18
19	-	-	.05	.06	-	.01	.16	-	.19	-	.18	.04		19
20	-	.05	.01	.45	-	.02	.05	.31	-	.01	.15	-		20
21	※.26	-	.09	-	-	.14	-	.06	-	.09	.84	-		21
22	※.17	-	.01	-	.01	.16	-	.02	.02	.02	-	-		22
23	-	.05	.05	.02	.05	.08	-	-	.04	.05	.02	.04		23
24	.09	.01	-	.03	-	-	-	-	.04	.11	-	-		24
25	※.08	-	-	-	.01	-	-	-	-	.05	-	-		25
26	※.35	.03	.01	-	.18	.06	-	.01	-	.04	-	-		26
27	-	.28	-	.06	.02	-	.01	.04	-	.01	-	-		27
28	-	.26	-	-	.62	-	-	.04	.02	-	-	-		28
29	-	-	.16	-	-	.02	.01	-	-	-	-	.15		29
30	※.09	✗	-	-	-	-	-	-	-	.23	-	.22		30
31	※.08	✗	.03	✗	-	✗	-	-	✗	1.17	✗	※.56		31
TOTAL	1.44	1.59	1.46	1.59	1.16	1.51	5.51	.78	.82	3.45	3.93	1.89	Year's Total 24.13	
* Days with .01 in. or more.	14	15	20	12	9	8	18	11	12	17	17	17	170	
* Days with .04 in. or more.	11	11	10	8	5	4	14	5	6	13	14	11	112	

Print

※ Snow reduced to rainfall.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) T. H.

Water Engineer & Manager

P.T.O.

3396

—

HOLME ON SPADING MOOR

1931 – 40

780605

3396

Section

COPY FOR OFFICIAL USE.

E.—BRITISH RAINFALL ORGANIZATION.

FORM I

ALL IN 1931.

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THE PREVIOUS DAY.

An ob… …ade on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
31	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·01	·09	—	—	—	—	—	·14	·01	—	·01	1
2	—	·18	—	·59	·03	·41	—	—	·39	·03	—	·15	2
3	·04	·01	—	·18	·03	·01	·18	—	·50	·01	·09	·16	3
4	—	·06	—	·04	—	—	·24	·07	·86	—	—	—	4
5	—	·10	·02	—	·17	·86	—	·90	·07	—	·01	·12	5
6	—	·24	·05	·08	·01	·09	·12	·01	·04	·18	—	—	6
7	—	—	·06	—	—	·39	·72	·15	—	·07	·36	·01	7
8	·13	·09	·13	·10	·03	·09	·28	·50	—	—	·01	—	8
9	—	·40	·05	·19	—	·01	·01	·07	—	·03	·47	·03	9
10	·03	·01	·16	—	·11	·12	—	·43	—	—	·09	—	10
11	·09	·06	—	—	—	·02	·03	—	·12	—	·07	—	11
12	·09	—	—	—	—	·02	·63	·09	—	·14	·02	—	12
13	·03	—	·03	—	—	·02	·11	—	—	—	—	—	13
14	·03	·18	—	—	·04	·28	·10	·57	—	—	·65	—	14
15	·01	·07	—	·11	·04	·04	·03	·02	—	—	·03	—	15
16	·01	·43	—	·13	·11	·94	—	·30	·25	—	·07	—	16
17	—	·07	—	·43	—	·01	·06	·02	—	—	—	—	17
18	·07	·01	·03	·22	—	·32	·28	·03	—	·02	·73	—	18
19	·02	·13	—	·16	—	1·18	·15	·10	·07	·04	·01	—	19
20	·04	·02	—	·04	—		—	·23	·02	—	·03	·04	20
21	·16	—	—	·02	·14	—	—	—	—	—	·10	—	21
22	·03	·06	—	·06	·15	—	—	—	·01	—	·01	—	22
23	·20	·02	·34	·07	·20	·42	·12	—	·06	—	·38	·06	23
24	·02	—	—	·15	·49	—	·10	·01	·02	·08	·01	—	24
25	·06	·10	—	·22	—	—	·10	—	·03	—	·01	—	25
26	—	·12	—	·10	—	—	—	—	—	—	·21	·01	26
27	·19	·13	—	·16	·01	—	·11	—	—	·15	·33	·02	27
28	·27	·01	—	·13	·22	—	·05	—	·02	·06	—	·03	28
29	·26	×	—	—	·04	—	·02	—	·01	·52	·03	·16	29
30	—	×	—	·16	·62	—	·01	—	·04	·01	·03	—	30
31	·42	×	—	×	—	×	—	—	×	·06	×	·06	31
99 TOTAL	2·20	2·51	·96	3·34	2·44	5·73	3·45	3·50	2·65	1·41	3·75	·86	YEAR'S TOTAL 32·30
*Days with ·01 in. or more.	21	23	10	21	17	18	21	16	17	15	23	13	215
*Days with ·04 in. or more.	13	16	7	20	12	12	16	11	11	9	12	7	146

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*See Instruction 2 (*f*) on other side.

(Signed) C. J. Sykes

[P.T.O.

Section

3396

COPY FOR OFFICIAL USE.

—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

400

Kept at Holme on Spalding Moor

in the County of York

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
31	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·01	·09	—	—	—	—	—	·14	·01	—	·01	1
2	—	·18	—	·59	·03	·41	—	—	·39	·03	—	·15	2
3	·04	·01	—	·18	·03	·01	·18	—	·50	·01	·09	·16	3
4	—	·06	—	·04	—	—	·24	·07	·86	—	—	—	4
5	—	·10	·02	—	·17	·86	—	·90	·07	—	·01	·12	5
6	—	·24	·05	·08	·01	·09	·12	·01	·04	·18	—	—	6
7	—	—	·06	—	—	·39	·72	·15	—	·07	·36	·01	7
8	·13	·09	·13	·10	·03	·09	·28	·50	—	—	·01	—	8
9	—	·40	·05	·19	—	·01	·01	·07	—	·03	·47	·03	9
10	·03	·01	·16	—	·11	·12	—	·43	—	—	·09	—	10
11	·09	·06	—	—	—	·02	·03	—	·12	—	·07	—	11
12	·09	—	—	—	—	·02	·63	·09	—	·14	·02	—	12
13	·03	—	·03	—	—	·02	·11	—	—	—	—	—	13
14	·03	·18	—	—	·04	·28	·10	·57	—	—	·65	—	14
15	·01	·07	—	·11	·04	·04	·03	·02	—	—	·03	—	15
16	·01	·43	—	·13	·11	·94	—	·30	·25	—	·07	—	16
17	—	·07	—	·43	—	·01	·06	·02	—	—	—	—	17
18	·07	·01	·03	·22	—	·32	·28	·03	—	·02	·73	—	18
19	·02	·13	—	·16	—	1·18	·15	·10	·07	·04	·01	—	19
20	·04	·02	—	·04	—	—	—	·23	·02	—	·03	·04	20
21	·16	—	—	·02	·14	—	—	—	—	—	·10	—	21
22	·03	·06	—	·06	·15	—	—	—	·01	—	·01	—	22
23	·20	·02	·34	·07	·20	·42	·12	—	·06	—	·38	·06	23
24	·02	—	—	·15	·49	—	·10	·01	·02	·08	·01	—	24
25	·06	·10	—	·22	—	—	·10	—	·03	—	·01	—	25
26	—	·12	—	·10	—	—	—	—	—	—	·21	·01	26
27	·19	·13	—	·16	·01	—	·11	—	—	·15	·33	·02	27
28	·27	·01	—	·13	·22	—	·05	—	·02	·06	—	·03	28
29	·26	×	—	—	·04	—	·02	—	·01	·52	·03	·16	29
30	—	×	—	·16	·62	—	·01	—	·04	·01	·03	—	30
31	·42	×	—	×	—	×	—	—	×	·06	×	·06	31
99 TOTAL	2·20	2·51	·96	3·34	2·44	5·23	3·45	3·50	2·65	1·41	3·75	·86	YEAR'S TOTAL 32·30
*Days with ·01 in. or more.	21	23	10	21	17	18	21	16	17	15	23	13	215
*Days with ·04 in. or more.	13	16	7	20	12	12	16	11	11	9	12	7	146

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*See Instruction 2 (f) on other side.

(Signed) C. J. [illegible]

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3396

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Holme on Spalding Moor
in the County of York
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. — in.
„ Ground „ Sea Level 30 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
32	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·03	—	·10	·38	—	·03	—	·18	·07	·10	·16	1
2	—	—	—	—	·23	—	—	—	·41	·05	·06	·02	2
3	·06	—	—	·05	·09	—	·20	—	—	—	·02	·08	3
4	—	—	—	·02	·05	—	·03	—	—	—	·03	·02	4
5	·14	—	·05	·04	·04	—	—	—	·06	—	—	·02	5
6	·53	·02	—	·06	·05	—	—	—	·08	—	—	·02	6
7	·06	—	·21	·14	—	—	—	—	·35	·10	·01	—	7
8	—	·06	—	·10	—	—	—	—	·09	·16	·03	·03	8
9	·02	·13	—	·18	—	—	—	—	·06	·04	—	·10	9
10	·11	·04	·06	—	—	—	·01	—	·28	·35	·01	·06	10
11	—	·02	·03	·07	·45	·21	·08	—	·04	·09	·04	—	11
12	·08	·04	·03	·02	·07	—	·05	—	—	·16	·04	—	12
13	·01	·11	—	·07	·02	—	—	—	·13	·06	—	·01	13
14	·01	·03	—	—	·04	—	·03	—	—	·03	·03	·02	14
15	—	—	—	—	·06	—	—	—	—	·02	·20	·12	15
16	·18	—	—	·09	·06	—	—	—	—	·04	·04	—	16
17	—	—	—	—	·06	—	—	—	·06	—	—	—	17
18	—	—	—	—	·05	—	—	—	—	—	—	—	18
19	—	—	—	·06	—	·01	—	—	—	·16	·02	—	19
20	—	—	·02	—	·20	—	·10	·19	—	·13	—	—	20
21	—	—	·35	·39	3·58	—	·05	·27	—	·43	·07	·11	21
22	·01	—	·50	—	·16	—	·48	—	·18	·08	·20	·04	22
23	—	·04	—	·07	·10	—	·07	—	—	·06	·05	—	23
24	·01	·01	—	—	·02	—	·25	—	·12	·12	·12	—	24
25	—	·06	—	·24	·06	—	·10	—	—	·38	·05	—	25
26	—	—	·02	·09	·33	—	·54	—	·03	·15	—	—	26
27	—	—	·20	·14	·20	—	·04	—	·03	·14	·09	·01	27
28	—	—	·02	·02	·29	—	·29	·48	—	·02	—	·18	28
29	—	—	·08	·07	·19	·03	·08	·12	·10	·40	·14	·07	29
30	—	✕	·20	·04	—	·24	·02	·10	·07	·11	—	·27	30
31	—	✕	·05	✕	—	✕	·27	—	✕	—	✕	·09	31
99 TOTAL	1·29	·59	1·82	2·06	6·78	·49	2·72	1·16	2·27	3·35	1·35	1·43	YEAR'S TOTAL 25·31
*Days with ·01 in. or more.	13	12	14	21	24	4	19	5	17	24	20	19	19~~7~~2
*Days with .04 in. or more.	8	7	9	18	22	2	14	5	15	21	13	11	14~~7~~5

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*See Instruction 2 (*f*) on other side

(*Signed*) C. J. [illegible]

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3396

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Holme on Spalding Moor

in the County of York

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 30 ft.

400 24

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
33	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·10	·18	—	—	—	—	—	—	—	·05	—		1
2	·16	—	·39	—	—	—	—	—	—	—	·22	—		2
3	·14	·08	·08	—	·30	—	—	—	—	—	·11	—		3
4	·04	·04	·04	—	·04	—	—	—	—	—	·01	—		4
5	·09	—	·17	—	·24	—	·01	—	—	—	—	—		5
6	—	·09	·10	—	·16	—	—	—	—	·02	—	·05		6
7	—	·12	·02	—	·58	—	—	—	—	·70	—	·08		7
8	·03	—	·38	—	·08	—	·23	—	—	—	—	·10		8
9	—	·51	—	—	·13	—	·34	—	—	·49	·05	—		9
10	·05	·02	—	—	·07	·13	·01	—	—	1·85	·04	—		10
11	·05	—	—	—	·04	·04	·08	—	—	·07	—	·08		11
12	·05	—	—	—	—	·20	·11	—	—	—	—	·07		12
13	·01	—	—	—	·22	·02	·08	—	·03	·05	·09	—		13
14	·05	—	—	—	·01	—	—	—	—	·02	·16	·04		14
15	·79	—	·02	—	·01	·04	·06	·04	—	·02	·65	·07		15
16	·16	—	·38	·04	·17	·23	·20	—	—	—	·12	—		16
17	·06	·23	·16	—	—	·20	—	·11	·02	—	·22	—		17
18	·02	·29	·10	·03	·05	1·36	—	·02	—	—	·05	—		18
19	—	·02	·42	·04	—	·21	—	—	·06	—	·04	—		19
20	—	·06	·01	—	—	·02	—	·02	·13	·01	·03	—		20
21	—	·12	—	·01	·01	·08	—	·14	·02	—	·01	—		21
22	—	·21	—	—	·09	—	—	·02	—	·96	·04	—		22
23	—	·02	—	·16	—	—	—	·01	·80	·01	·01	—		23
24	—	·50	—	·15	·10	·11	—	—	·83	—	·07	·04		24
25	—	·83	—	·25	—	—	—	—	·05	·30	·02	·02		25
26	—	·81	—	·11	·01	—	—	—	·02	·25	·07	·01		26
27	—	·09	—	—	—	·02	—	—	—	·24	·04	—		27
28		—	—	—	·34	—	·03	—	—	·22	—	—		28
29	—	X	—	·11	—	—	·04	—	—	·11	·02	—		29
30	·06	X	—	·36	—	—	·08	—	—	—	·10	·12		30
31	—	X	·04	X	—	X	—	·09	X	·24	X	—		31
99 TOTAL	1·86	4·14	2·49	1·26	2·65	2·66	1·27	·45	1·96	5·56	2·22	·68	Year's Total 27·20 ✓	
*Days with ·01 in. or more.	16 ✓	18 ✓	15 ✓	10 ✓	19 ✓	13 ✓	12 ✓	8 ✓	9 ✓	17 ✓	23 ✓	11 ✓	171 ✓	
*Days with .04 in. or more.	13 ✓	15 ✓	12 ✓	8 ✓	15 ✓	10 ✓	9 ✓	4 ✓	5 ✓	12 ✓	17 ✓	9 ✓	129 ✓	

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*See Instruction 2 (*f*) on other side.

D M

† Spare column, no entries required

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3396

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Holme on Spalding Moor

in the County of York

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 30 ft.

A00
24 TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following: ·40

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
34	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	—	—	·25	—	·15	—	·20		1
2	·03	·05	—	—	—	—	—	·15	·35	—	·14	·32		2
3	·20	—	—	—	—	—	—	—	—	·06	·04	—		3
4	—	—	·07	·16	—	—	—	—	·10	·09	—	·73		4
5	·01	—	·06	—	·22	—	—	·04	—	·01	—	·04		5
6	—	—	—	—	·21	·11	—	·55	—	·12	·12	·66		6
7	·07	·03	—	—	—	·18	—	—	—	·12	·25	·25		7
8	·02	—	—	—	·09	·11	—	·06	—	·03	·41	—		8
9	—	—	·03	·08	—	—	—	·06	—	·01	·58	·11		9
10	·03	—	·46	·09	—	—	—	·12	—	—	·04	—		10
11	·33	—	·11	·18	—	—	—	·04	—	—	·01	·21		11
12	—	—	·16	—	—	—	·07	·05	—	—	—	·15		12
13	·27	—	·03	·05	—	—	·35	·21	—	—	—	·08		13
14	·15	—	·34	—	·15	·09	·03	·05	—	·18	·07	·19		14
15	·09	—	·12	—	·22	—	—	·04	·02	·10	·03	·01		15
16	·17	—	·11	—	·22	—	—	—	—	·04	·05	—		16
17	·05	—	·09	—	—	·18	·15	—	·23	·06	·04	·11		17
18	·10	—	·14	·20	·12	·10	·36	—	—	—	—	·05		18
19	—	—	·02	·18	·11	·10	—	—	·08	·14	—	·02		19
20	—	—	·05	—	·03	·16	—	—	·28	—	—	—		20
21	—	—	—	—	—	·27	—	—	·04	·05	—	—		21
22	—	—	—	—	—	—	—	·08	·45	·04	—	·07		22
23	—	—	·05	·25	—	—	·09	·06	·02	·19	·02	·01		23
24	—	·01	·07	·13	—	·01	·09	—	·06	—	—	·02		24
25	·06	—	—	·14	—	—	·04	—	·04	·11	—	·37		25
26	·04	·62	—	·10	—	—	—	—	·13	—	—	·02		26
27	—	·30	—	·20	—	·02	·09	—	·10	·04	—	·06		27
28	—	—	—	·38	—	·07	—	·62	—	—	—	·32		28
29	—	X	—	—	—	—	—	·01	·23	—	—	·09		29
30	·07	X	·03	—	—	—	·37	·07	·04	·25	—	·01		30
31	·10	X	—	X	—	X	·07	·13	X	·01	X	·03		31
99 TOTAL	1·79 ✓	1·01 ✓	1·94 ✓	2·14 ✓	1·37 ✓	1·40 ✓	1·71 ✓	2·59 ✓	2·17 ✓	1·90 ✓	1·80 ✓	4·13 ✓	Year's Total. 23·95 ✓	
* Days with .01 in. or more.	17 ✓	5 ✓	17 ✓	13 ✓	9 ✓	12 ✓	11 ✓	18 ✓	15 ✓	20 ✓	13 ✓	25 ✓	175 ✓	
* Days with .04 in. or more.	13 ✓	3 ✓	13 ✓	13 ✓	8 ✓	10 ✓	10 ✓	17 ✓	13 ✓	16 ✓	10 ✓	18 ✓	144 ✓	

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* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) C. J. Egbers [P.T.O.

COPY FOR OFFICIAL USE. 11 17

Section **A** for the entry of Daily Observations. Station No. 3396

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Holme on Spalding Moor

in the County of York

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 30 ft.

400
24

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
35	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·40	—	·15	·07	—	—	·02	—	·46	·08	·09	·04		1
2	·03	—	—	·32	—	·07	—	—	—	·48	·01	—		2
3	—	·10	·25	·30	—	·22	—	—	·03	·18	·19	—		3
4	—	—	·02	·01	—	·27	—	—	·07	·44	·01	—		4
5	·06	·28	—	—	—	·03	—	—	·05	—	·04	—		5
6	·18	·01	—	—	—	·21	—	—	—	—	—	—		6
7	·09	·02	·02	·04	—	·22	—	—	—	·20	·35	·15		7
8	—	—	—	·22	—		—	—	—	·10	·06	·06		8
9	—	—	—	·09	—	·08	—	·52	—	1·06	·20	—		9
10	—	·09	—	·02	—	·01	—	—	—	·07	·19	—		10
11	·16	·01	—	—	—	·06	·01	—	—	·01	·16	·05		11
12	·01	·05	—	—	—	—	—	—	—	—	—	—		12
13	·08	·01	—	·12	·15	·01	—	—	—	—	·03	—		13
14	—	·03	—	—	·06	·03	—	—	·04	—	·44	·06		14
15	—	·06	—	·36	·07	·36	·03	—	·18	·03	·16	·14		15
16	—	·17	·06	·10	·02	·20	·01	·03	·44	—	·39	·02		16
17	—	—	—	·15	·06	·30	·03	—	·17	·08	·76	·01		17
18	·04	—	—	·10	·09	·07	·10	—	·18	·05	·22	·01		18
19	·02	—	—	·10	—	·26	·13	—	—	—	·10	—		19
20		·06	—	·17	—	·11	·05	—	—	—	·10	—		20
21	·06	·40	—	—	—	—	—	—	·36	·14	·06	—		21
22	—	·08	·09	—	—	—	—	—	·01	—	·06	—		22
23	·04	—	·12	·02	—	—	—	·28	—	—	·01	—		23
24	·16	·50	·09	—	—	·06	—	—	1·18	—		·21		24
25	·31	·09	—	—	—	—	—	—	—	—	·01	·14		25
26	·43	—	—	—	—	—	·02	·86	·29	·08		·33		26
27	·03	·30	—	—	—	—	—	—	·38	·05	·17	·68		27
28	—	·04	—	—	—	—	—	·32	·05	·24	·03	·15		28
29	·01	×	·05	—	—	—	—	—	·15	·08	·05	·12		29
30	·07	×	—	—	—	—	—	·10	·10	·17	·31	·05		30
31	—	×	—	×	—	×	—		×	·30	×	·33		31
99 TOTAL	2·18	2·30	·85	2·19	·45	2·57	·40	2·11	4·14	3·84	4·20	2·55	Year's Total 27·78	✓
* Days with .01 in. or more.	18 ✓	18 ✓	9 ✓	16 ✓	6 ✓	18 ✓	9 ✓	6 ✓	17 ✓	19 ✓	26 ✓	17 ✓	179 ✓	
* Days with .04 in. or more.	13 ✓	13 ✓	7 ✓	13 ✓	5 ✓	14 ✓	3 ✓	5 ✓	15 ✓	17 ✓	20 ✓	14 ✓	139 ✓	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. J. [illegible] [P.T.O.

M

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3396

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

400

Copy by B.R.O.

Kept at Holme on Spalding Moor

in the County of E. R. Yorkshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
36	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·06	·76	·45	—	—	·15	·28	·05	-	·06	·06		1
2	·07	—	·04	—	—	·38	·31	·10	—	-	·20	·07		2
3	·02	·07	·06	—	—	·48	—	—	·36	-	—	-		3
4	·10	—	·21	—	—	—	—	—	·09	-	·50	·04		4
5	·07	·03	·02	—	—	—	—	·20	·08	·06	·06	·08		5
6	·02	—	·08	—	—	·01	·11	·45	·62	-	·10	-		6
7	·25	—	·07	—	—	—	·76	—	·05	-	—	·14		7
8	·16	—	·06	—	—	—	—	—	·03	·02	·04	·09		8
9	·18	·01	·09	—	—	—	·03	—	—	·14	·30	-		9
10	·09	—	—	—	·03	—	·29	·08	·01	-	·23	-		10
11	—	—	—	·18	—	—	·07	·01	·01	-	·53	—		11
12	—	—	—	·36	·17	·35	·33	·02	·32	-	·15	·10		12
13	—	—	—	·02	·14	·18	·01	—	—	·13	·04	·27		13
14	—	—	—	·38	—	·04	·07	—	·20	·02	·06	·06		14
15	·29	·10	—	·03	—	—	—	·16	—	-	·14	·07		15
16	·10	·04	—	—	—	—	·02	—	—	-	·22	·04		16
17	—	·48	—	—	—	—	·14	—	—	-	·40	-		17
18	—	·03	—	—	—	—	·05	·07	—	·08	·02	-		18
19	·51	·04	·01	·02	—	·03	·04	·40	—	·06	—	-		19
20	·04	·07	—	—	—	—	·10	—	—	—	—	-		20
21	·03	—	·02	—	—	·37	—	—	—	·01	—	-		21
22	·03	·41	·09	—	·21	·33	—	—	—	—	—	·03		22
23	—	—	—	·13	·07	—	·58	—	—	-	—	-		23
24	·06	·06	—	—	·45	—	—	—	·25	·16	—	-		24
25	·19	—	·01	·09	·01	—	·01	—	·03	·08	—	-		25
26	·08	·04	—	—	—	—	—	—	·10	·10	—	-		26
27	·17	·02	—	—	—	—	—	—	·04	·09	—	-		27
28	·10	·44	·07	—	—	—	·10	—	·06	-	·02	·16		28
29	·77	·33	·13	—	·18	·47	·08	—	—	·02	·20	·08		29
30	·06	✕	—	—	·23	·11	·35	—	—	·74	—	·03		30
31	—	✕	—	✕	·07	✕	·01	—	✕	·01	✕	·09		31
99 TOTAL	3·44	2·23	1·12	1·66	1·56	2·75	3·61	1·77	2·30	1·72	3·27	1·41	Year's Total 26·84 ✓	
* Days with .01 in. or more.	23	16	15	9	10	11	21	10	16	15	18	16	180 ✓	
* Days with .04 in. or more.	19	12	11	6	8	9	16	8	12	10	16	14	140 ✓	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3396

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Holme-on-Spalding Moor

in the County of E.R. Yorks.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy to B.R.O.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
37	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·10	·12	–		–	–	–	·17	–	·02	·18		1
2	·01	·11	·17	·25		–	–	–	–	–	–	·43		2
3	–	·12	–	·26		·15	·07	–	–	–	–			3
4	·08	·02	·10	·40		–	–	·01	–	–	–	·18		4
5	·07	·06	·09	–		–	–	–	–	–	·08	·19		5
6	–	–	·08	·05	·20	–	·22	–	–	·02	·07	·39		6
7	–	·26	–	·45	·12	·01	–	–	–	–	·10	·05		7
8	–	·32	·03	·09		·01	·01	–	·02	–	·05	·26		8
9	·01	·02	·01	·11	·11	–	·30	·08	·02	–	·16	·07		9
10	·02	·03	–	·09	·02	·17	·02	–	–	·04	·12	·31		10
11	–	–	·63	·45	·67	–	–	·04	·01	·06	·01	·32		11
12	·09	·33	·70	·02	·20	·38	–	·02	·03	–	–	·20		12
13	–	·06	·02	·01	·08	·37	–	–	·03	–	–	·10		13
14	–	–	·28	–		·04	–	·49	·03	–	–	·15		14
15	·12	·47	·07	·40		·09	·28	·02	·05	–	–	·09		15
16	·10	·10	·22	·92		·07	–	–	–	–	–	·18		16
17	·05	·05	·21	·23		·05	–	–	·48	–	–	·10		17
18	·75	·03	·26	·04		·03	–	·09	·04	–	·48			18
19	·02	–	·07	·19		·04	·02	·21	–	–	·51			19
20	·10	–	–	·21	·80	·11	·08	–	–	–	–	·03		20
21	·01	–	·03	·08	·01	–	·20	–	–	·04	–			21
22	–	–	·08	–		–	–	–	–	·34	·10	·03		22
23	·32	–	–	–		–	·30	–	–	·63	·19			23
24	·27	·05	·02	–		–	·11	–	·02	·18	–			24
25	·05	·43	·11	–		–	–	–	–	·33	–			25
26	·01	·13	·02	–	·41	–	–	–	–	–	–			26
27	–	·10	·01	·13		–	–	–	–	·35	–			27
28	·02	·55	·05	–		·01	–	–	–	·02	–	·05		28
29	·13	✕	·01	–		·01	–	–	–	·01	·05	·03		29
30	·18	✕	–	–		·08	–	–	–	·08	·13	·01		30
31	·27	✕	–	✕		✕	–	–	✕	·17	✕	·06		31
99 TOTAL	2·70	3·34	2·79	4·38	2·62	1·62	1·61	·96	·90	2·27	2·07	3·41	Year's Total 28·67	✓
* Days with .01 in. or more.	22	20	24	19	10	16	11	8	11	13	14	22	190	✓
* Days with .04 in. or more.	14	16	16	17	8	11	8	5	4	10	12	18	139	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3396

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Holme-on-Spalding Moor.

in the County of E. R. Yorks.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 30 ft.

T L

Copy by B.R.O.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
38	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	–	–	–	04	·63	·08	–	–	·01	–	·08		1
2	·05	–	–	04	–	·12	·10	–	·01	·25	·27	·20		2
3	·03	–	–	–	–	·01	·06	–	·20	·84	·08	–		3
4	·11	–	–	–	–	·05	·03	–	·01	·09	–	·35		4
5	–	–	–	–	–	–	·50	22	·02	·10	–	·02		5
6	·06	–	–	–	–	–	·38	–	·20	·09	–	–		6
7	·16	–	–	–	–	–	·23	·42	·11	·07	–	·03		7
8	·19	–	–	–	–	–	·20	–	·14	·47	–	·21		8
9	·03	·08	–	–	–	·12	·06	–	·07	–	–	·16		9
10	·03	–	–	–	–	·06	·10	–	·04	–	–	·08		10
11	·18	–	–	–	–	·16	–	–	–	·10	·05	·03		11
12	13	·09	–	–	·11	–	·06	·27	–	·42	·12	·02		12
13	·02	·10	–	–	–	–	–	–	·16	·02	·07	·36		13
14	·15	·03	–	–	·06	–	·37	–	·05	–	·01	·03		14
15	·10	–	–	–	–	–	·43	·12	–	–	·01	·28		15
16	·19	–	–	–	–	–	·34	·10	–	–	–	·38		16
17	–	–	–	–	·38	–	·02	·12	–	·08	·03	–		17
18	·09	–	–	·01	·14	–	–	·04	·10	·18	·21	·06		18
19	–	–	–	–	·01	·15	–	·10	·49	·01	–	·54		19
20	–	–	–	–	–	–	–	·02	·02	·01	·42	·08		20
21	–	–	·02	·01	–	–	–	·05	–	–	–	·30		21
22	–	·03	–	–	–	·29	–	·09	–	–	·30	·18		22
23	–	–	–	·01	·04	·08	–	–	·31	–	·05	·03		23
24	–	–	·12	–	·24	–	–	·06	·28	–	·06	·04		24
25	·10	·23	–	–	–	·03	–	·03	–	·20	·65	·18		25
26	–	·62	·10	–	·03	·04	–	–	·03	·23		·08		26
27	·18	·09	–	–	·16	·24	·19	28	·12	–	·20	–		27
28	·16	–	–	–	·73	·32	·05	·80	·13	–	–	30		28
29	·04	×	–	·07	·59	·04	·08	·01	–	·07	·17	·13		29
30	·11	×	–	–	·31	·16	–	–	·09	–	·12	·03		30
31	·10	×	–	×	·23	×	–	–	×	·20	×	·68		31
99 TOTAL	2·28	1·27	·24	·14	3·07	2·50	3·28	2·73	2·58	3·47	2·82	4·86	Year's Total 29·24	✓
* Days with .01 in. or more.	22 ✓	8 ✓	3 ✓	5 ✓	14 ✓	16 ✓	18 ✓	16	20	19	17	27	185	✓
* Days with .04 in. or more.	18 ✓	6 ✓	2 ✓	2 ✓	12 ✓	14 ✓	16 ✓	13	15	15	14	20	147	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

1·65

(*Signed*) C. J. Pybus

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3396

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Copy by B.R.O.

4·00

Kept at Holme-on-Spalding-moor

in the County of E. R. Yorks

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 30 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
39	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	.16	—	—	—	—	.01	.15	—	—	—		1
2	.16	—	.02	.05	—	—	—	.24	.49	.03	.08	.06		2
3	.03	—	—	.04	—	—	—	.39	—	.07	.33	.04		3
4	.07	.01	.24	.15	—	—	.03	.16	—	.04	.08	.28		4
5	—	.01	—	—	.15	—	—	.14	—	.08	.30	.30		5
6	.30	.02	—	—	—	—	.31	—	—	.02	.06	—		6
7	.16	.20	.02	—	.12	—	.08	—	—	.06	.23	.13		7
8	.03	—	.08	.02	—	—	.64	.04	—	—	.11	.40		8
9	—	—	—	—	—	—	.08	.11	—	.81	—	.41		9
10	.40	—	—	—	—	.06	—	.02	.07	—	.12	.01		10
11	.18	—	.36	—	.05	.21	—	.08	—	.03	—	.02		11
12	.01	.05	—	.16	—	.06	—	—	—	—	.03	—		12
13	—	.02	.04	.24	.04	.04	—	—	—	.40	.02	—		13
14	.58	—	—	—	.25	.27	.23	—	.15	.44	—	—		14
15	.01	—	.02	.07	.25	.45	28	—	—	—	—	—		15
16	—	—	.18	—	.95	.16	2.21	—	—	—	—	—		16
17	.70	—	.01	.12	02	.02	.12	—	.01	—	—	.02		17
18	.13	.06	.03	—	.01	.26	.16	—	—	.05	1.03	—		18
19	.19	—	.01	—	—	.51	.12	—	.01	—	—	.02		19
20	.01	—	—	—	—	.01	.13	—	.20	—	—	—		20
21	.19	—	.20	—	.04	—	—	—	.13	—	—	—		21
22	.09	.33	.04	.08	—	—	.14	—	—	—	.54	—		22
23	—	.01	.08	.09	.03	.07	.01	—	.01	.09	.21	—		23
24	—	.02	.09	—	—	—	.01	.07	—	—	—	—		24
25	.62	—	.01	.09	—	—	—	1.14	—	—	.17	—		25
26	.10	—	.01	.01	—	—	—	—	—	.20	.08	—		26
27	.07	.05	.10	—	—	.05	—	.16	—	.12	.21	—		27
28	.05	.28	.43	.04	—	.12	.21	—	—	.03	.28	.09		28
29	—	✕	.01	—	—	—	1.12	.22	—	.30	.04	—		29
30	—	✕	—	—	—	02	—	—	—	—	.09	—		30
31	—	✕	—	✕	—	✕	.02	—	✕	—	✕	—		31
99 TOTAL	4.08	1.06	2.14	1.16	1.91	2.31	5.90	2.78	1.22	2.77 2.77	4.01	1.78	Year's Total 31.12	✓
* Days with .01 in. or more.	21	12	21	13	11	15	18	13	9	16	19	12	180	✓
* Days with .04 in. or more.	16	6	12	11	8	12	14	11	6	12	17	8	133	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3396

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 10

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Holme-on-Spalding Moor

in the County of E. R. Yorks.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 30 ft.

T.L.

BRITISH RAINFALL ORGANIZATION.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
40	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	07	·01	·07	·04	-	-	-	-	-	·19	·01		1
2	-	-	-	·13	-	-	-	-	-	-	·06	·10		2
3	-	14	-	·05	-	-	·30	-	-	·05	·03	·12		3
4	-	·21	-	·01	-	-	·40	-	-	·16	·22	·01		4
5	-	·04	-	-	·09	-	·13	-	-	·09	·04	·04		5
6	·08	·14	-	-	-	-	·01	-	-	·51	·01	·05		6
7	·07	·26	-	·08	-	-	·46	·05	·03	-	-	-		7
8	-	-	-	-	-	-	-	·06	·02	·19	·01	·20		8
9	-	-	·31	-	-	-	·05	·03	·05	·01	·83	·22		9
10	-	-	·09	-	-	-	1·40	-	-	-	·17	-		10
11	-	·08	·04	-	-	-	·54	-	-	-	·50	·01		11
12	-	-	·23	-	-	-	·04	-	·27	-	·13	-		12
13	-	·07	·13	-	-	-	-	·02	-	-	·01	-		13
14	-	-	·05	·01	·15	-	-	-	·04	·03	-	·39		14
15	·07	-	-	-	-	·02	·04	-	-	-	·18	·01		15
16	·20	-	·03	-	-	·01	·20	-	·32	·58	·17	-		16
17	-	-	·51	·01	-	-	1·75	-	·02	·01	·18	-		17
18	·07	·15	·10	·62	-	-	·24	·33	·21	-	·03	·16		18
19	-	·16	·01	·12	-	-	·35	-	·10	·02	·20	·04		19
20	-	·02	-	·31	-	-	·22	·45	-	·09	·06	-		20
21	·21	·03	-	·01	-	·21	·01	-	-	·06	·90	-		21
22	·02	-	-	-	·03	·16	-	·04	·08	·07	·02	-		22
23	-	07	·13	·04	·02	-	·01	-	-	·12	·01	·06		23
24	·18	-	-	·02	·02	-	·50	-	-	·03	·01	·01		24
25	·04	-	-	-	·02	-	-	-	-	·06	-	·01		25
1·03 26	·54	06	-	-	·23	-	·51	·10	-	·01	-	-		26
27	18	·32	-	·02	·39	-	·31	-	-	·03	-	-		27
28	-	·34	-	-	·22	-	-	·05	·02	-	·01	·01		28
29	-	·01	·17	-	-	·04	·03	-	·01	-	-	·21		29
30	·10	✕	-	-	-	-	-	-	-	·18	·01	·34		30
31	·17	✕	·01	✕	-	✕	-	-	✕	87	✕	·18		31
99 TOTAL	1·93	2·17	1·82	1·50	1·21	·44	7·50	1·13	1·17	3·17	3·98	2·18	Year's Total 28·20	✓
* Days with .01 in. or more.	13	17	14	14	10	5	21	9	12	20	24	20	179	✓
* Days with .04 in. or more.	12	14	10	8	6	3	17	7	7	13	14	13	124	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) C. J. Pybus

P.T.O.

3397

3397

BEVERLY
EAST RIDING MENTAL HOSPITAL
1931 — 40

780605

Section **A** for the entry of Da
AIR MINISTRY.-
FOR OFFICIAL USE.
RGANIZATION.

FORM 1090.

REGISTE

Kept at East Riding Mental
in the County of E Yorks
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to this … *ng*
year in the space on the right of this p
Ple

Jan. 1, following

Date	Jan.	Feb.	March	Ap							ov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	0·01	-	-	-	-	-	-	0·15	0·01	0·04	0·04	1
2	-	0·21	-	0·28	-	0·41	-	-	0·34	0·04	-	0·14	2
3	0·01	0·01	-	0·32	0·06	0·02	0·07	-	0·71	-	-	0·16	3
4	-	-	-	0·10	-	-	0·07	0·03	1·17	-	0·26	-	4
5	0·03	-	-	-	0·21	0·70	0·03	0·70	0·35	-	-	0·21	5
6	-	SNOW 0·30	SNOW 0·04	-	-	0·21	-	-	-	0·20	0·12	-	6
7	-	-	SNOW 0·02	-	-	0·40	-	0·18	-	0·06	0·04	0·01	7
8	-	-	SNOW 0·20	-	0·03	0·28	0·22	0·39	-	-	0·01	0·01	8
9	0·09	0·65	SNOW 0·23	0·21	-	0·02	0·03	0·01	-	0·02	0·12	-	9
10	-	-	SNOW 0·52	-	0·05	0·11	-	0·04	-	-	0·28	-	10
11	0·14	-	-	-	-	-	-	-	0·04	-	0·02	-	11
12	0·04	0·11	-	-	-	-	0·86	0·01	0·01	0·05	0·02	-	12
13	SNOW 0·12	0·03	0·01	-	-	-	0·06	-	-	-	-	-	13
14	0·06	0·09	0·06	-	-	0·04	0·54	0·54	-	-	0·10	-	14
15	0·01	0·10	-	0·24	0·02	-	0·16	-	-	-	0·17	-	15
16	-	0·15	-	0·30	0·10	0·80	0·03	0·26	0·18	-	0·29	-	16
17	-	0·11	-	0·22	-	0·24	0·11	0·01	-	0·02	0·25	-	17
18	0·04	-	-	0·28	-	0·15	0·26	0·02	-	-	0·62	-	18
19	0·02	0·24	-	0·10	-	0·20	0·09	0·15	0·09	0·02	-	-	19
20	0·01	0·09	-	0·04	-	-	-	0·43	-	-	0·04	-	20
21	0·20	-	-	0·03	0·02	-	-	0·04	-	-	0·12	-	21
22	0·07	0·06	-	-	0·17	-	-	-	0·08	-	0·26	-	22
23	0·12	0·07	-	0·24	0·62	0·29	0·04	-	0·02	0·01	0·32	0·18	23
24	0·19	-	-	0·13	0·43	-	0·16	-	0·02	0·03	0·08	-	24
25	0·03	0·16	0·01	0·11	0·01	-	0·85	0·01	0·01	-		-	25
26	-	-	-	0·29	-	-	0·02	-	0·01	-	0·02	-	26
27	0·21	0·14	-	-	-	-	0·14	-	0·01	0·15	0·34	0·04	27
28	0·19	0·06	-	0·20	-	-	0·02	-	0·02	-	0·02	SNOW 0·11	28
29	0·22	✕	-	-	0·08	-	0·04	-	0·01	-	-	-	29
30	0·09	✕	-	0·30	0·90	-	-	-	-	0·12	-	-	30
31	0·40	✕	-	✕	0·11	✕	-	-	✕	0·61	✕	0·28	31
TOTAL	2·29	2·59	1·09	3·39	2·81	3·97	3·80	2·82	3·22	1·34	3·54	1·18	YEAR'S TOTAL 32·04
*Days with ·01 in. or more.	21	18	8	17	14	14	20	15	17	13	22	10	189
*Days with ·04 in. or more.	15	15	5	16	10	12	15	9	9	7	17	8	138

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T McDavie

[P.T.O.

Section **A** for the entry of D

FOR OFFICIAL USE.

3397

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at East Riding Mental Hospital
in the County of E. Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 175 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	0·01	-	-	-	-	-	-	0·15	0·01	0·04	0·04	1
2	-	0·21	-	0·28	-	0·41	-	-	0·34	0·04	-	0·14	2
3	0·01	0·01	-	0·32	0·06	0·02	0·07	-	0·71	-	-	0·16	3
4	-	-	-	0·10	-	-	0·07	0·03	1·17	-	0·26	-	4
5	0·03	-	-	-	0·21	0·70	0·03	0·70	0·35	-	-	0·21	5
6	-	SNOW 0·30	SNOW 0·04	-	-	0·21	-	-	-	0·20	0·12	-	6
7	-	-	SNOW 0·02	-	-	0·40	-	0·18	-	0·06	0·04	0·01	7
8	-	-	SNOW 0·20	-	0·03	0·28	0·22	0·39	-	-	0·01	0·01	8
9	0·09	0·65	SNOW 0·23	0·21	-	0·02	0·03	0·01	-	0·02	0·12	-	9
10	-	-	SNOW 0·52	-	0·05	0·11	-	0·04	-	-	0·28	-	10
11	0·14	-	-	-	-	-	-	-	0·04	-	0·02	-	11
12	0·04	0·11	-	-	-	-	0·86	0·01	0·01	0·05	0·02	-	12
13	SNOW 0·12	0·03	0·01	-	-	-	0·06	-	-	-	-	-	13
14	0·06	0·09	0·06	-	-	0·04	0·54	0·54	-	-	0·10	-	14
15	0·01	0·10	-	0·24	0·02	-	0·16	-	-	-	0·17	-	15
16	-	0·15	-	0·30	0·10	0·80	0·03	0·26	0·18	-	0·29	-	16
17	-	0·11	-	0·22	-	0·24	0·11	0·01	-	0·02	0·25	-	17
18	0·04	-	-	0·28	-	0·15	0·26	0·02	-	-	0·62	-	18
19	0·02	0·24	-	0·10	-	0·20	0·09	0·15	0·09	0·02	-	-	19
20	0·01	0·09	-	0·04	-	-	-	0·43	-	-	0·04	-	20
21	0·20	-	-	0·03	0·02	-	-	0·04	-	-	0·12	-	21
22	0·07	0·06	-	-	0·17	-	-	-	0·08	-	0·26	-	22
23	0·12	0·07	-	0·24	0·62	0·29	0·04	-	0·02	0·01	0·32	0·18	23
24	0·19	-	-	0·13	0·43	-	0·16	-	0·02	0·03	0·08	-	24
25	0·03	0·16	0·01	0·11	0·01	-	0·85	0·01	0·01	-	-	-	25
26	-	-	-	0·29	-	-	0·02	-	0·01	-	0·02	-	26
27	0·21	0·14	-	-	-	-	0·14	-	0·01	0·15	0·34	0·04	27
28	0·19	0·06	-	0·20	-	-	0·02	-	0·02	-	0·02	SNOW 0·11	28
29	0·22	×	-	-	0·08	-	0·04	-	0·01	-	-	-	29
30	0·09	×	-	0·30	0·90	-	-	-	-	0·12	-	-	30
31	0·40	×	-	×	0·11	×	-	-	×	0·61	×	0·28	31
TOTAL	2·29	2·59	1·09	3·39	2·81	3·97	3·80	2·82	3·22	1·34	3·54	1·18	YEAR'S TOTAL 32·04
*Days with ·01 in. or more.	21	18	8	17	14	14	20	15	17	13	22	10	189
*Days with ·04 in. or more.	15	15	5	16	10	12	15	9	9	7	17	8	138

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T. McDavie

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3397

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at East Riding Mental Hospital, Beverley

in the County of E. Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 175 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·18	0·02	-	0·11	0·45	-	0·03	-	0·11	0·16	0·06	0·05	1
2	0·05	-	-	-	0·35	-	-	-	0·55	0·05	0·06	0·03	2
3	-	-	-	0·04	0·03	-	0·01	-	-	0·07	-	0·10	3
4	-	-	-	0·27	0·05	-	-	0·05	-	-	0·05	-	4
5	0·21	-	0·03	0·06	0·03	0·04	0·03	-	0·05	-	-	0·03	5
6	0·72	0·03	0·04	0·02	0·03	-	-	-	0·02	-	-	0·01	6
7	0·02	-	0·40	0·11	-	-	-	-	0·13	0·04	0·03	-	7
8	-	0·04	-	0·19	0·01	-	-	-	0·24	0·06	0·11	-	8
9	0·01	0·05	0·03	0·32	-	-	-	-	-	-	0·01	0·05	9
10	0·02	SNOW 0·03	0·01	-	-	-	-	-	0·32	0·24	-	0·02	10
11	-	0·03	-	0·10	0·48	0·05	-	-	0·14	0·02	0·03	-	11
12	0·14	0·05	0·05	-	0·09	-	0·09	0·02	-	0·26	0·02	-	12
13	0·04	0·20	-	0·07	0·05	-	0·02	-	0·10	-	-	-	13
14	-	0·02	-	0·08	-	-	-	-	-	-	0·01	-	14
15	-	-	-	0·10	0·01	-	-	-	-	0·05	-	0·11	15
16	0·28	-	-	0·02	0·10	-	-	-	-	0·02	0·24	0·01	16
17	-	-	-	-	-	-	-	-	0·06	0·09	-	0·02	17
18	-	-	-	0·02	0·06	-	-	-	-	-	0·02	-	18
19	-	0·02	-	0·03	0·01	0·01	-	-	-	0·22	-	-	19
20	-	-	0·03	0·02	0·09	-	-	0·24	-	0·18	0·02	-	20
21	-	-	0·19	0·25	1·47	-	-	0·23	-	0·49	-	0·14	21
22	-	0·01	0·78	-	0·36	-	0·21	0·02	0·20	0·10	0·02	0·05	22
23	-	0·02	0·01	0·08	0·02	-	0·03	-	-	0·15	0·44	0·01	23
24	0·02	0·01	-	-	0·13	-	0·26	-	0·02	-	0·06	-	24
25	-	0·03	-	0·16	0·07	-	0·21	0·01	-	0·28	0·04	-	25
26	-	0·02	-	0·05	0·46	-	0·23	-	0·01	0·12	-	-	26
27	-	-	0·35	0·16	0·47	-	0·13	-	-	0·15	0·06	0·01	27
28	-	0·03	0·03	0·02	0·26	-	0·20	0·32	-	0·11	-	0·02	28
29	-	-	0·04	0·15	0·04	0·01	0·13	0·46	0·06	0·48	0·26	0·16	29
30	-	✕	0·11	0·22	-	0·38	0·02	0·07	0·22	0·10	0·16	0·22	30
31	-	✕	0·03	✕	0·01	✕	0·28	-	✕	-	✕	0·10	31
TOTAL	1·69 ✓	0·61 ✓	2·13 ✓	2·65 ✓	5·13 ✓	0·49 ✓	1·88 ✓	1·42 ✓	2·23 ✓	3·44 ✓	1·70 ✓	1·14 ✓	YEAR'S TOTAL 24·51
*Days with ·01 in. or more.	11 ✓	16 ✓	15 ✓	24 ✓	25 ✓	5 ✓	15 ✓	9 ✓	15 ✓	22 ✓	19 ✓	18 ✓	194 ✓
*Days with .04 in. or more.	7 ✓	4 ✓	8 ✓	18 ✓	17 ✓	3 ✓	9 ✓	6 ✓	12 ✓	20 ✓	11 ✓	9 ✓	124 ✓

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. M. Davie

Medical Superintendent.

P.T.O.

6.129

3397

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~3397~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at East Riding Mental Hospital

in the County of E Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 145 ft.

4.00

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.10	-	0.12	0.01	0.02	-	-	-	-	0.02	0.26	-		1
2	0.13	-	0.42	-	-	-	-	-	-	-	0.28	-		2
3	-	0.13	0.12	-	0.10	-	-	-	-	-	0.30	-		3
4	0.08	0.03	0.06	-	0.02	-	-	-	-	-	-	-		4
5	0.10	-	0.09	-	0.33	-	0.01	-	-	-	-	-		5
6	-	0.08	0.14	-	0.06	-	-	-	-	-	0.01	0.06		6
7	0.01	0.14	0.02	-	0.33	-	-	-	-	0.29	-	0.05		7
8	0.02	-	0.25	-	0.03	-	0.11	-	-	-	-	0.09		8
9	-	0.53	-	0.06	0.36	-	0.30	-	-	0.68	-	-		9
10	0.06	-	-	-	-	0.15	0.11	-	-	2.45	0.02	-		10
11	0.07	-	-	-	0.05	0.13	0.15	-	-	0.01	-	-		11
12	0.02	-	-	-	0.04	-	0.08	-	-	-	-	0.03		12
13	-	-	0.01	-	0.11	0.02	0.03	0.01	0.04	0.02	-	-		13
14	0.02	0.03	-	-	0.02	-	-	-	-	0.01	0.17	-		14
15	0.50	0.05	0.02	-	-	0.53	-	0.07	-	-	0.90	0.12		15
16	0.28	-	0.50	-	0.28	0.27	-	-	-	-	0.10	0.01		16
17	0.07	SNOW 0.11	0.36	-	-	0.50	-	0.05	0.01	-	0.24	-		17
18	0.06	SNOW 0.52	0.24	0.04	0.09	0.94	-	-	-	-	0.08	-		18
19	-	SNOW 0.06	0.06	-	-	-	-	-	0.02	-	0.02	-		19
20	-	0.10	-	-	-	-	-	-	0.09	0.01	0.03	-		20
21	-	SNOW 0.15	-	0.04	0.01	0.01	-	-	0.08	-	-	-		21
22	-	SNOW 0.12	0.02	-	-	-	-	0.11	-	0.93	-	-		22
23	-	SNOW 0.07	-	-	0.02	-	-	0.15	1.30	-	0.02	0.01		23
24	-	SNOW 1.50	-	0.18	0.04	0.11	-	-	1.15	0.05	0.05	0.02		24
25	-	0.31	-	0.34	0.02	-	-	-	0.07	0.30	0.18	0.03		25
26	-	0.62	-	0.10	-	-	-	-	0.01	0.29	0.18	0.01		26
27	-	0.02	-	-	-	0.01	-	-	0.02	0.16	0.07	0.02		27
28	-	0.01	-	-	0.20	-	-	-	0.01	0.36	0.02	-		28
29	-	✕	-	0.17	-	-	0.09	-	-	0.31	-	-		29
30	0.08	✕	-	0.10	0.04	-	0.03	-	-	0.06	-	0.03		30
31	-	✕	0.01	✕	-	✕	0.03	0.04	✕	0.06	✕	-		31
TOTAL	1.60	4.58	2.44	1.04	2.17	2.67	0.94	0.43	2.80	6.01	2.93	0.48	Year's Total 28.09 ✓	
*Days with ·01 in. or more.	15 ✓	19 ✓	16 ✓	9 ✓	20 ✓	10 ✓	10 ✓	6 ✓	11 ✓	17 ✓	18 ✓	12 ✓	163 ✓	
*Days with .04 in. or more.	11 ✓	15 ✓	11 ✓	8 ✓	13 ✓	7 ✓	6 ✓	5 ✓	6 ✓	12 ✓	12 ✓	4 ✓	110 ✓	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) G M Davie

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3397

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at East Riding Mental Hospital

in the County of East Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 175 ft.

A00

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	-	·01	-	-	-	-	·18	-	·09	-	·08		1
2	-	·04	·03	-	-	-	-	·22	·36	-	·04	·35		2
3	-	·07	-	·01	-	-	-	-	-	·04	·12	-		3
4	-	-	·02	·01	-	-	-	-	-	·03	-	·70		4
5	-	-	·09	-	·07	-	-	·01	-	·08	·18	·05		5
6	·11	-	-	-	·27	·16	-	·47	-	·11	·01	·47		6
7	·07	-	-	-	-	·22	-	-	-	·30	·10	·34		7
8	-	-	-	·02	·02	·03	-	·03	-	·01	·20	·04		8
9	-	-	·02	·18	-	-	-	·04	-	-	1·02	·04		9
10	-	-	·40	·07	-	-	-	·11	-	-	-	-		10
11	·42	-	·27	·23	-	-	-	·05	-	-	-	·34		11
12	-	-	·38	·02	-	-	·04	·07	-	-	-	·06		12
13	·33	-	·01	·07	-	·13	·41	·06	-	·02	·01	·07		13
14	·10	-	·23	-	·09	-	-	-	-	·13	·15	·14		14
15	-	-	·32	-	·24	-	-	·01	-	·10	·03	·02		15
16	·20	-	·07	-	·11	-	-	-	-	·03	·12	·01		16
17	·03	-	·02	-	-	·01	·10	-	·11	·06	-	·04		17
18	·09	-	·05	·25	·04	·02	·08	-	-	-	-	·10		18
19	-	-	·13	·53	·07	·15	-	-	·03	·04	-	-		19
20	-	-	·03	·04	·04	·12	-	-	·03	-	-	·01		20
21	-	-	-	-	-	·21	-	-	-	·03	-	-		21
22	-	-	-	-	-	-	-	·18	·04	-	-	·12		22
23	-	-	·02	·27	-	-	·02	-	·39	·11	-	·01		23
24	—	-	-	·22	-	·07	·23	-	·03	·13	-	-		24
25	·03	·02	·09	·17	-	-	·01	-	·07	·06	-	·47		25
26	·03	SNOW ·95	-	·02	-	-	-	-	·07	-	·02	·01		26
27	·02	SNOW 1·00	-	·48	-	-	·12	-	·04	·02	-	·10		27
28	-	SNOW ·10	·01	·13	-	-	·01	·93	-	·01	-	·43		28
29	-	-	·01	-	-	-	-	-	·46	·01	-	·04		29
30	·06	×	-	-	-	-	·38	-	·03	·14	-	·12		30
31	·11	×	-	×	-	×	-	·04	×	·03	×	·01		31
TOTAL	1·64	2·18	2·21	2·72	0·95	1·12	1·40	2·40	1·66	1·58	2·30	4·17	Year's Total. 24·33	
* Days with .01 in. or more.	14	6	20	17	9	10	10	14	12	22	12	26	172	
* Days with .04 in. or more.	10	5	10	12	8	7	7	11	8	13	8	20	119	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) G. M. Davie
Medical Superintendent

[P.T.O.

COPY FOR OFFICIAL USE. //17

Section **A** for the entry of Daily Observations.

Station No. 3397

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at East Riding Mental Hospital Beverley,
in the County of East Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 175 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·28	·01	·12	·11	-	-	·01	-	1·04	·10	·14	·06		1
2	·04	-	-	·24	-	·05	-	-	-	·53	-	-		2
3	-	·38	·16	·30	-	-	-	-	·01	·88	·08	-		3
4	-	·01	·02	-	-	·40	-	-	-	·43	·06	-		4
5	·12	·21	-	-	-	·36	-	-	·04	·16	·04	-		5
6	·21	·01	-	-	-	·20	-	-	-	-	-	-		6
7	·06	-	·02	·22	-	·43	-	-	-	·28	·62	·04		7
8	·05	-	·01	·14	-	-	-	·21	-	·05	-	·08		8
9	-	-	-	·14	-	·07	-	-	-	1·15	·17	-		9
10	·01	·05	-	·01	-	·02	-	-	-	·09	-	-		10
11	·10	·02	-	-	-	·01	-	·07	-	·01	·13	·07		11
12	-	·13	-	-	·01	·13	-	-	-	-	-	-		12
13	·06	-	-	·12	·17	·02	-	-	-	-	-	-		13
14	·02	-	-	·05	·02	·02	-	-	·23	-	·51	·07		14
15	-	·02	-	·37	·05	-	-	-	·21	·04	·18	SNOW ·12		15
16	-	·24	·06	·15	-	·54	·01	-	·67	-	·53	-		16
17	·02	-	-	·08	·03	·17	-	-	·15	-	·75	-		17
18	·04	-	-	·12	·16	·17	·09	-	·23	·15	·09	-		18
19	·04	·03	-	·05	-	·24	·14	-	-	-	·09	-		19
20	·02	·10	-	·18	-	·11	·03	-	-	-	·17	-		20
21	-	·40	-	-	-	-	-	-	·31	·02	·08	-		21
22	-	·21	-	-	-	-	-	-	-	-	·04	-		22
23	-	-	·16	-	-	-	-	·32	-	-	·04	-		23
24	·13	·64	·03	-	-	-	-	-	·97	-	-	·27		24
25	SNOW ·33	·10	-	-	-	-	-	-	·01	-	-	·04		25
26	SNOW ·38	-	-	-	-	-	-	1·05	·21	·39	-	·44		26
27	SNOW ·13	·26	-	-	·05	-	-	-	·21	·12	·18	·75		27
28	-	·21	-	-	-	-	-	·14	·03	·14	·02	·18		28
29	-	✕	·04	-	-	-	-	-	·14	-	-	·10		29
30	-	✕	·01	-	-	-	-	-	·07	·22	·44	·05		30
31	·03	✕	-	✕	-	✕	-	-	✕	·38	✕	·30		31
													Year's Total	
TOTAL	2·07	3·03	·63	2·28	·49	2·94	·28	1·79	4·53	5·14	4·36	2·57	30·11	✓
* Days with .01 in. or more.	19 ✓	18 ✓	10 ✓	15 ✓	7 ✓	16 ✓	5 ✓	5 ✓	16 ✓	18 ✓	20 ✓	14 ✓	163 ✓	
* Days with .04 in. or more.	14 ✓	12 ✓	5 ✓	14 ✓	4 ✓	12 ✓	2 ✓	5 ✓	13	16 ✓	19 ✓	14 ✓	130 ✓	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) T. M. Davie

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3397

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at East Riding Mental Hospital, Beverley

in the County of East Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ... in.

,, Ground ,, Sea Level 145 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	·01	·24	·76	-	·09	·18	·09	·09	-	·01	·02		1
2	·02	·01	·08	-	-	1·02	·16	·10	-	-	·21	·02		2
3	-	SNOW ·24	-	-	-	·11	·02	-	·34	-	-	-		3
4	·07	-	·22	-	-	-	-	·11	·20	-	·10	·02		4
5	·06	-	·02	·01	-	-	-	·11	·04	-	-	SNOW ·07		5
6	·01	-	-	·02	·03	-	·13	·64	·75	-	·05	-		6
7	·33	-	·10	-	-	-	·75	-	·06	·02	-	·02		7
8	·28	-	-	-	·01	-	-	-	-	·04	·18	·18		8
9	·26	-	·10	-	·05	-	-	-	-	·04	·12	-		9
10	·11	-	·01	·05	·03	-	·42	-	-	-	·35	·02		10
11	-	-	-	·20	-	-	·20	-	·01	·02	·52	-		11
12	-	-	-	·33	·06	·37	·38	·01	·37	-	·15	SNOW ·10		12
13	-	-	-	·07	-	·22	·02	-	·02	·06	·01	·20		13
14	-	-	-	·50	-	·16	·03	-	-	-	·10	·08		14
15	SNOW ·18	·04	-	·04	-	·05	·10	·16	-	-	·30	·02		15
16	SNOW ·23	-	-	·01	-	-	-	-	-	-	·46	-		16
17	-	·60	-	-	-	-	·08	-	-	·03	·25	·04		17
18	-	·01	-	-	-	·01	-	-	-	·18	·11	·01		18
19	·54	·08	·02	·03	-	-	·06	·26	-	·05	-	-		19
20	·05	·08	·05	-	·04	-	-	-	-	-	-	-		20
21	·02	·01	-	-	-	·26	·08	-	-	-	-	-		21
22	-	·50	·04	-	·14	·14	·19	-	-	-	-	·01		22
23	-	-	-	·11	·15	-	·44	-	-	·01	-	-		23
24	·05	·02	·01	-	·42	-	-	-	·11	·11	-	-		24
25	·24	-	·02	·06	·01	-	·04	-	·01	·10	-	·02		25
26	-	·04	·10	-	-	-	-	-	·12	-	·03	-		26
27	·16	-	-	-	-	-	-	-	·11	·15	-	-		27
28	·19	·68	·05	-	-	-	·02	-	·04	-	-	·15		28
29	·88	SNOW ·46	·20	-	·31	·57	-	-	-	·03	·08	·11		29
30	·05	✕	-	-	·32	·24	·22	-	-	·83	-	·12		30
31	·02	✕	·08	✕	·04	✕	-	-	✕	-	✕	·15		31
TOTAL	3·87	2·78	1·34	2·19	1·61	3·54	3·52	1·48	2·27	1·67	3·03	1·36	Year's Total 28·66	✓
* Days with .01 in. or more.	21	14	16	13	13	12	19	8	14	14	17	19	180	✓
* Days with .04 in. or more.	17	9	11	9	9	11	15	7	11	9	14	10	132	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) T. M. Davies [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3397

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at East Riding Mental Hospital, Beverley.
in the County of E. Yorks
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 175 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·03	SNOW ·06	-	-	-	-	-	·04	-	·02	·26		1
2	·01	·14	·09	·27	-	-	-	-	-	-	-	2·38		2
3	-	-	-	·12	-	·09	·05	-	-	-	-	·08		3
4	-	·04	·10	·36	·01	-	-	·19	-	-	-	·16		4
5	·17	-	SNOW ·19	·02	-	-	-	-	-	-	-	·36		5
6	-	-	·09	·06	·24	-	·18	-	-	-	·12	SNOW ·38		6
7	-	·14	-	·16	·05	·02	-	-	-	-	·02	·06		7
8	-	·38	·03	·02	-	-	-	·01	-	-	·07	SNOW+RAIN ·18		8
9	-	·06	SNOW ·02	·12	·05	-	·28	·06	-	-	·08	·03		9
10	·02	·05	-	·21	·02	·18	·02	-	-	-	·12	SNOW ·28		10
11	-	-	·75	·40	1·18	-	-	·04	-	·01	-	·06		11
12	·14	SNOW ·27	·20	·02	·57	·02	-	·01	·07	-	-	SNOW ·11		12
13	-	·02	-	-	·01	·79	-	-	·08	-	-	·14		13
14	-	·01	·24	-	·01	·11	-	·64	·04	-	-	·06		14
15	·11	·56	·04	·28	-	-	·71	·01	·01	-	-	·10		15
16	-	·09	·25	·50	-	·04	-	-	·01	-	-	·24		16
17	·24	·03	·14	·54	-	·01	-	-	1·24	-	-	·05		17
18	·87	·04	·26	·02	-	·02	-	·10	·04	-	·42	-		18
19	·01	-	·02	·13	-	·23	-	·05	·01	-	·83	-		19
20	·17	-	-	·07	·81	·03	·15	-	-	-	-	·01		20
21	·01	-	·02	·04	·02	-	·17	-	-	-	-	·04		21
22	-	-	-	-	-	-	-	-	-	·34	·31	·02		22
23	·42	-	·01	·01	·48	-	·25	-	-	·46	·32	-		23
24	·37	·06	-	-	-	-	·12	-	·04	·16	-	-		24
25	·09	·35	·07	-	-	-	·07	-	-	·53	-	-		25
26	·01	·24	·09	-	·38	-	-	-	-	-	·02	-		26
27	-	·08	-	·10	-	-	·07	-	-	·73	-	·05		27
28	·02	SNOW ·17	·02	-	-	-	·02	-	-	·04	-	-		28
29	SNOW ·06	-	-	-	-	·08	-	-	-	-	-	·04		29
30	·27	✕	-	-	-	-	-	-	-	-	·08	·01		30
31	·42	✕	-	✕	-	✕	-	-	✕	·21	✕	·03		31
TOTAL	3·43	2·76	2·69	3·45	3·83	1·62	2·09	1·11	1·58	2·48	2·41	5·13	Year's Total 32·58	✓
* Days with .01 in. or more.	19	19	20	20	13	12	12	9	10	8	12	24	148	✓
* Days with .04 in. or more.	12	15	14	15	8	7	10	6	7	7	9	19	129	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) T. M. Davie

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3397

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at East Riding Mental Hospital, Beverley

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 172 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	-	-	-	-	·77	·62	-	·06	-	·32	-		1
2	·11	-	-	·01	-	·03	·14	-	-	·15	-	·07		2
3	-	-	-	-	-	-	·04	-	·10	·82	·12	-		3
4	·07	-	-	·05	-	·05	·14	-	-	·03	·02	·48		4
5	-	-	-	-	-	-	·11	·15	-	·08	-	·02		5
6	·07	-	-	-	-	-	·53	·04	·13	·11	-	-		6
7	·09	-	-	-	-	-	·34	·47	·02	·12	-	-		7
8	·17	-	-	-	-	-	·26		-	·48	-	·08		8
9	·07	·12	-	-	-	-	·04	-	·11	-	-	·20		9
10	·02	·10	-	-	-	·05	·11	-	-	-	-	·02		10
11	·20	-	-	-	-	·22	·01	-	-	·14	·02	·02		11
12	·14	·11	-	-	·14	-	-	-	-	·41	·01	-		12
13	-	SNOW ·17	-	-	-		-		-	·01	·12	·10		13
14	·09	·02	-	-	·06	-	·34	-	·07	-	·01	·15		14
15	·17	-	-	-		-	·57	-	-	-	·01	·11		15
16	·24	-	-	-		-	·32	·12	-	-	-	·47		16
17	-	-	-	-	·32	-	-	·07	-	·06	-	-		17
18	-	·01	-	-	·01	·32	-	-	·04	-	·21	SNOW ·02		18
19	-	-	-	-	-	-	-	-	·17	-	-	SNOW ·10		19
20	-	-	-	-	-	-	-	·01	·04	-	·56	SNOW ·30		20
21	-	-	-	-	-		-	·07	-	-	-	SNOW ·39		21
22	-	-	-	·01	·09	·27	-	·02	-	-	·27	·23		22
23	-	·01	-	-	·04	·07	-	-	-	-	·07	-		23
24	·05	-	-	·05	·06	·01	-	-	·28	·01	·06	·20		24
25	·02	·15	·11	-	-	-	-	·01	·02	·22	·62	·01		25
26	-	·27	·01	-	-	-	·02	-	·04	·30	·02	·11		26
27	·20	·07	·06	-	·35	·24	·10	-	·29	-	·25	·01		27
28	·07	-	-	·01	1·12	-	·04	1·15	·36	·12	-	·01		28
29	·01	×	-	·04	·74	·19	·05	·02	·03	·06	·12	·15		29
30	·13	✗	-	-	·40	·07	-	-	·02	·01	·15	-		30
31	·14	✗	-	✗	·31	✗	-	-	✗	·21	✗	·61		31
TOTAL	2·18	1·03	0·18	0·17	3·64	2·29	3·78	2·13	1·78	3·34	2·96	3·86	Year's Total 27·34	
* Days with .01 in. or more.	20	10	3	6	12	12	18	11	16	18	18	23	167	
* Days with .04 in. or more.	17	7	2	3	11	10	16	7	12	14	12	16	127	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) T. M. Davie

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3397

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at East Riding Mental Hospital

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 175 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	-	·17	-	·01	-	-	·46	·26	-	-	·01		1
2	·32	-	-	·05	-	-	·05	·46	·16	·01	·07	-		2
3	·01	-	-	·03	-	.	-	·08	-	·03	·44	·18		3
4	·01	-	·23	·22	-	-	-	·14	-	-	·10	·30		4
5	·19	-	-	-	·08	-	·02	·11	-	·14	·30	·28		5
6	SNOW ·25	-	-	-	-	-	·34	·01	-	·01	·02	·01		6
7	·10	·29	-	-	-	-	·10	-	-	·14	·12	·07		7
8	·03	·01	·12	-	·01	-	·34	·03	-	-	-	·52		8
9	-	·09	-	-	-	-	·03	·14	-	1·11	-	·36		9
10	·40	-	-	-	-	·02	-	·32	·05	·01	-	-		10
11	·13	·01	·23	-	·03	·05	-	·08	-	-	-	·02		11
12	·01	·01	-	-	-	·07	-	·03	-	·34	-	·01		12
13	-	-	-	·08	·04	·01	-	-	·01	·64	-	-		13
14	·57	-	-	·11	·29	·14	·11	-	-	·44	·03	·06		14
15	·11	-	·01	·10	·34	·64	·37	-	-	·04	·01	·02		15
16	-	-	·14	·02	·80	·12	·21	-	-	-	·08	-		16
17	·74	·01	·01	·16	·18	·01	-	-	-	-	-	-		17
18	·20	·04	·06	-	·01	·18	-	-	·05	·03	·95	-		18
19	·23	-	-	-	-	1·30	·12	-	-	-	-	·02		19
20	·01	-	-	-	-	·06	-	-	·06	-	-	-		20
21	·19	·08	·23	·04	·01	-	-	-	·08	-	-	-		21
22	·08	·28	·02	·10	-	-	·07	-	·06	-	·75	-		22
23	·02	-	·01	·06	-	·05	-	-	-	·02	·18	-		23
24	-	·02	-	·13	·35	-	-	·15	-	-	-	-		24
25	·52	-	·30	·02	-	·01	-	-	-	-	·18	-		25
26	-	·01	-	-	-	-	-	-	·04	·20	·07	-		26
27	·08	·06	·60	-	-	·10	-	-	-	·22	·06	-		27
28	·05	·35	·17	·06	-	·03	·14	·03	-	·06	·38	SNOW ·06		28
29	-	X	-	-	-	-	·38	-	-	·35	·03	-		29
30	-	✕	-	-	-	-	-	-	-	-	·10	-		30
31	-	✕	-	✕	-	✕	·07	-	✕	-	✕	-		31
TOTAL	4·27	1·26	2·30	1·18	2·15	2·75	2·35	2·04	·77	3·49	3·87	1·92	Year's Total 28·65	✓
* Days with .01 in. or more.	23	13	14	14	12	15	14	13	9	17	18	14	176	✓
* Days with .04 in. or more.	16	7	10	11	7	10	12	9	8	11	14	8	123	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) T. M. Davie

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3397

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at East Riding Mental Hospital, Beverley.
in the County of York
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 145 ft.

Jan 24th estd from nearby stns

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	·10	-	-	-	-	-	-	-	-	·23	-		1
2	-	-	·01	·11	-	-	-	-	-	-	·07	·01		2
3	-	·04	-	·05	-	-	·35	-	-	·12	-	-		3
4	-	·36	-	·15	-	-	·28	-	-	·16	·25	·08		4
5	-	·01	SNOW ·01	-	·04	-	·16	-	-	·10	·04	·07		5
6	·05	·06	-	·02	-	-	·01	-	-	·63	·05	·03		6
7	-	·24	-	·04	·01	-	·05	·01	·06	-	-	-		7
8	·01	-	-	-	-	-	-	·02	-	·15	-	·11		8
9	-	-	·18	-	-	-	·04	·01	-	·02	·72	-		9
10	-	-	·01	-	-	-	1·56	-	-	-	·38	·10		10
11	-	SNOW ·10	·03	-	-	·11	1·00	-	-	-	·65	-		11
12	-	SNOW ·04	·19	-	-	-	-	-	·27	-	·06	-		12
13	-	-	·11	-	-	-	-	-	·04	-	-	-		13
14	-	-	·10	·03	·01	-	·01	-	-	-	-	·37		14
15	SNOW ·02	-	·08	-	·25	-	·10	-	-	-	·10	-		15
16	SNOW ·27	-	·02	-	-	-	·45	-	·24	·45	·22	·02		16
17	-	-	·61	-	-	-	1·28	-	·02	-	·08	-		17
18	SNOW ·03	SNOW ·10	·10	·65	-	-	·24	·21	·08	-	·20	·13		18
19	-	·02	·07	·10	-	·01	·36	-	·26	-	·24	-		19
20	-	·14	·01	·50	-	·02	·43	-	-	·01	·12	-		20
21	SNOW ·60	-	·12	-	-	·10	-	-	-	·08	·85	-		21
22	SNOW ·12	-	-	-	·05	·22	-	·02	·01	·01	-	-		22
23	-	·06	·05	·03	·01	·11	-	-	·01	·01	·02	·02		23
24	SNOW (·23) ~~·65~~	-	-	·02	-	-	-	-	·02	·20	-	·05		24
25	SNOW ·01	-	-	-	-	-	-	-	-	·09	-	-		25
26	SNOW ·54	·05	·01	-	·21	-	·02	·01	-	·02	-	-		26
27	-	·20	-	-	·01	-	·15	-	-	-	-	-		27
28	-	·32	-	-	·34	-	-	·54	·02	·05	-	-		28
29	SNOW ·01	-	-	-	-	·05	-	-	·02	-	-	·14		29
30	SNOW ·34	✕	·14	-	-	-	·01	-	-	·22	-	·29		30
31	SNOW ·10	✕	·01	✕	-	✕	-	-	✕	1·07	✕	SNOW ·22		31
TOTAL	2·36 ~~2·75~~	1·84	1·86	1·40	·93	·62	6·50	·82	1·05	3·39	4·28	1·64	Year's Total ~~27·38~~	26·98
* Days with ·01 in. or more.	13	15	19	11	9	7	18	7	12	14	17	14	159	
* Days with ·04 in. or more.	8	13	11	7	5	5	14	2	6	12	10	10	109	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ……………………

[P.T.O.

3398

BEVERLEY, NEW WALK

1931 — 40

780605

3398

Form 1093.

AIR MINISTRY.
METEOROLOGICAL OFFICE.
BRITISH RAINFALL ORGANIZATION.
KINGSWAY, LONDON, W.C.2,
or
METEOROLOGICAL OFFICE,
10, ROTHESAY PLACE, EDINBURG

RAINFALL IN 1931

NOTE.—Records taken in millime should be entered on Form 109

At New Walk Beverley

In the County of York East-R

Rain Gauge
Diameter of Funnel 5
Height of Top *Above Ground* 3 ft. –
Above Sea Level 38

Month.	Total Depth.	Greatest Fall in 24 hours.		Numb	
	Inches	Inches	Date.	·01 or more	or more
JAN.	2:74	0:65	29th	20	13
FEB.	2:69	0:58	9th	22	17
MAR.	0:78	0:20	10th	8	7
APR.	3·63	0:50	2nd	19	19
MAY	2:90	0:98	30th	16	10
JUNE	3:91	1:00	16th	15	13
JULY	4:19	0:96	25th	23	15
AUG.	3:19	1:12	5th	15	11
SEPT.	3:45	1:10	3rd	17	12
OCT.	1:39	0:61	29th	15	8
NOV.	3:42	1:03	18th	24	15
DEC.	1:40	0:23	29th	14	8
Total	33·69			208	148.

Signature Wm Evans

Titles AMICE

[Please fill in the other side also.]

in. more *

n and also the space for

register should be sent:—

in Summer

ce Direction from gauge

ce Direction from gauge

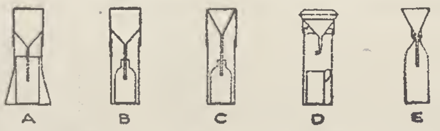
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

3398

Form 1093.

AIR MINISTRY.
METEOROLOGICAL OFFICE.
BRITISH RAINFALL ORGANIZATION.
KINGSWAY, LONDON, W.C.2;
or
METEOROLOGICAL OFFICE,
10, ROTHESAY PLACE, EDINBURGH.

RAINFALL IN 1931

NOTE.—Records taken in millimetres should be entered on Form 1094

At New Walk Beverley

In the County of York East-Riding

Rain Gauge Diameter of Funnel 5 in.

Rain Gauge Height of Top Above Ground 3 ft. – in.

Rain Gauge Height of Top Above Sea Level 38 ft.

PLEASE FILL IN.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.		
JAN.	2:74	0:65	29th	20	13
FEB.	2:69	0:58	9th	22	17
MAR.	0:78	0:20	10th	8	7
APR.	3·63	0:50	2nd	19	19
MAY	2:90	0:98	30th	16	10
JUNE	3:91	1:00	16th	15	13
JULY	4:19	0:96	25th	23	15
AUG.	3:19	1:12	5th	15	11
SEPT.	3:45	1:10	3rd	17	12
OCT.	1:39	0:61	29th	15	8
NOV.	3·42	1:03	18th	24	15
DEC.	1:40	0:23	29th	14	8
Total	33·69			208	148.

Signature Wm Evans

Titles AMICE

[Please fill in the other side also.]

Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

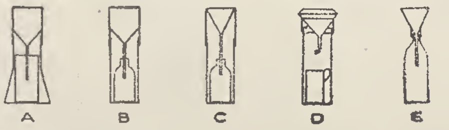
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars ....



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

3398

FORM 1090. **B** Monthly Summary.

It is requested that this form be filled and returned to
MR. SOWERBY WALLIS OR DR. H. R. MILL,
62, CAMDEN SQUARE, LONDON, N.W.
Additional Copies of this form will be supplied with pleasure.

RAINFALL IN 1932

At New Walk, Beverley

In the County of YORKSHIRE

Rain Gauge: Diameter of Funnel 5 in.
Height of Top: Above Ground 3 ft. 0 in.
Above Sea Level 38 ft.

Month.	Total Depth.	Greatest fall in 24 Hours.		Number of Days on which ·01 or more fell
	Inches.	Depth.	Date.	
Jan.	1·35	0·64	6th	13
Feb.	0·97	0·26	13th	16
March	2·26	0·66	22nd	19
April	2·80	0·37	9th	27
May	5·17	1·67	21st	25
June	0·44	0·31	30th	6
July	2·00	0·37	26th	16
Aug.	1·60	0·48	29th	10
Sept.	2·15	0·45	2nd	14
Oct.	3·61	0·53	29th	24
Nov.	1·82	0·38	22nd	21
Dec.	1·21	0·22	30th	21
Total	25·38			212

Signed William Evans

Please write any remarks on the other side.
S. 5,000—12/01

14 MAR. 1933

C Particulars of Station.

very observer is requested to fill in this section and also the space for notes as far as possible:—

ame and Address to which any inquiry relating to this register should be sent:—

our of observation by the clock—in Winter .... in Summer ....

earest Railway Station .... Distance .... Direction from gauge ....

earest Parish Church at .... Distance .... Direction from gauge ....

ature of objects nearest to gauge ....

eights of objects ....

istances ....

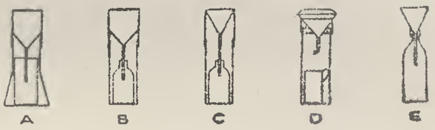
irections from gauge ....

f gauge has been moved during the year state—

ate of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of auges which do not represent it. If the pattern is different from any of these please ake a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please ive the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers o the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

3398

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193.....

At NEW WALK, BEVERLEY

In the County of YORKSHIRE

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 3 *ft* 0 *in.*
Height of Ground above Sea Level 38 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1·70	0·49	15th	16	10
FEB.	3·48	0·64	26th	22	19
MAR.	2·32	0·46	16th	14	10
APRIL	1·19	0·38	25th	13	10
MAY	2·24	0·30	16th	18	12
JUNE	2·38	0·98	18th	11	8
JULY	1·17	0·30	9th	11	8
AUG.	0·76	0·39	23rd	9	3
SEPT.	2·81	1·59	23rd	11	6
OCT.	5·79	2·35	10th	18	11
NOV.	2·79	0·72	15th	22	12
DEC.	0·66	0·10	7th	13	9
Total	27·29			178	118

Signature Wm Evans

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Wm Evans
26 New Walk, Beverley

Hour of observation by the clock—in Winter 9-a-m in Summer 9-a-m

Nearest Railway Station Beverley Distance 1 mile Direction from gauge South

Nearest Parish Church at St Marys Distance ½ mile Direction from gauge do

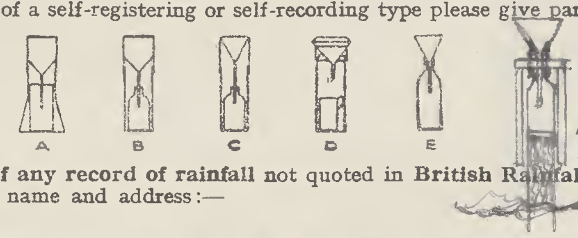
Nature of objects nearest to gauge	Nothing of importance			
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Not moved for more 150 years Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



Ive made a mess of it & doesnt show the connection of the guage with the bottle properly

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Section **A** for the entry of Daily Observations. Station No 3398

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at New Walk Beverley

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. - in.

,, Ground ,, Sea Level 38 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·04		0·01					0·25	0·04	0·15		0·09		1
2		0·06	0·02					0·23	0·43		0·06	0·29		2
3	0·09	0·07		0·02						0·06	0·14			3
4	0·01		0·04	0·01					0·03	0·05		0·73		4
5			0·12		0·09				0·01	0·02	0·21	0·05		5
6				0·03	0·26	0·17		0·39		0·13		0·49		6
7	0·05	0·01				0·22				0·27	0·05	0·37		7
8				0·02	0·04	0·02		0·05		0·01	0·53	0·01		8
9			0·01	0·20				0·03			099	0·11		9
10			0·45	0·05				0·12			0·01			10
11	0·43		0·13	0·25				0·02			0·01	0·16		11
12			0·35	0·09			0·04	0·26				0·13		12
13	0·35			0·05		0·08	0·72	0·05		0·04	0·04	0·10		13
14	0·07		0·27		0·09	0·01				0·09	0·16	0·14		14
15	0·01		0·32		0·26			0·02		0·14	0·04	-		15
16	0·21		0·12		0·09					0·04	0·11	0·03		16
17	0·05		0·04		0·01		0·09		0·19	0·05	0·06	0·12		17
18	0·07		0·08	0·17	0·08	0·03	0·07	0·01	0·03			0·01		18
19	0·01		0·13	0·35	0·03	0·17			0·05	0·03		0·01		19
20			0·03	0·03	0·02	0·08			0·09			0·05		20
21				0·01		0·20			0·01	0·03				21
22								0·18	0·48			0·04		22
23			0·02	0·26			0·02	0·02		0·10	0·01	0·02		23
24			0·10	0·18		0·04	0·10		0·03	0·13		0·03		24
25	0·03	0·02		0·13	0·01		0·01		0·07	0·08		0·49		25
26	0·04	0·85	0·01	0·03					0·09		0·01			26
27		0·48		0·43		0·02	0·13		0·05			0·10		27
28		0·16		0·16				1·02		0·05		0·45		28
29								0·01	0·46			0·07		29
30	0·07	✕					0·46		0·04	0·15		0·04		30
31	0·10	✕		✕		✕		0·02	✕		✕			31
													Year's Total	
TOTAL	1·63	1·65	2·25	2·47	0·98	1·04	1·64	2·68	2·10	1·62	2·43	4·13	24·62 ✓	
*Days with ·01 in. or more.	16	7	18	19	11	11	9	16	16	19	15	25	182 ✓	
*Days with .04 in. or more.	11	5	12	12	7	7	7	9	11	15	11	19	126	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Fred. J. Affleck

[P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 3398

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at NewWalk Beverley

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. - in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·32		0·15	0·07			0·02		0·89		0·20	0·06		1
2	0·04			0·20		0·06			0·10	0·53	0·03			2
3		0·34	0·16	0·17		0·06			0·02	0·31				3
4			0·02			0·26				0·34	0·13			4
5	0·15					1·08			0·05	0·23				5
6	0·19	0·01				0·02								6
7	0·10	0·03		0·24		0·42					0·20	0·11		7
8	0·08		0·05	0·17				0·21		0·38	0·41	0·08		8
9				0·11						1·15	0·09			9
10		0·04		0·01		0·09				0·10	0·09			10
11	0·16	0·04				0·03					0·20			11
12		0·10				0·26		0·04						12
13	0·08	0·01		0·17	0·15	0·04			0·18					13
14					0·05				0·23			0·05		14
15		0·05		0·34	0·02	0·06	0·02	0·04		0·04	0·49	0·11		15
16		0·23	0·07	0·09		0·54	0·01		0·38					16
17	0·03			0·15		0·19	0·04		0·26	0·06	1·17	0·06		17
18	0·05			0·10		0·28	0·10	0·39	0·25	0·08	0·18			18
19	0·03			0·08	0·02	0·25		0·01			0·19			19
20	0·02	0·10		0·18	0·02	0·19	0·02				0·21			20
21		0·33		0·01						0·26	0·09			21
22		0·29						0·33	0·33			0·02		22
23			0·15					0·02	0·86		0·06			23
24	0·12	0·55	0·04								0·02	0·54		24
25	0·30	0·15						0·30		0·04		0·04		25
26	0·45	0·05						0·76	0·25			0·45		26
27	0·08	0·28							0·21	0·19		0·67		27
28		0·15						0·05		0·14	0·21	0·32		28
29					0·04				0·17	0·12	0·15	0·04		29
30	0·03	✕	0·07						0·01	0·04	0·24	0·10		30
31		✕		✕		✕			✕	0·07	✕	0·24		31
TOTAL	2·23	2·75	0·71	2·09	0·30	3·83	0·21	2·15	4·19	4·08	4·36	2·89	Year's Total 2979	
* Days with .01 in. or more.	17	17	8	15	6	16	6	10	15	17	19	15	161	
* Days with .04 in. or more.	13	14	7	13	3	14	2	8	13	17	17	14	135	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Fred. J. Affleck

[P.T.O.

Travelling to [illegible] F. J. Affleck

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Section **A** for the entry of Daily Observations.

Station No. 3398

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Beverley (New Walk)

in the County of Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.12		0.23	0.70		0.04	0.18	0.10						1
2		0.02	0.08			0.67	0.19	0.13			0.33			2
3		0.29				0.26			0.34		0.04			3
4			0.19			0.01		0.54			0.07	0.02		4
5	0.14			0.03				0.06	holiday	0.03		0.18		5
6	0.04				0.03		0.14	0.86		0.03				6
7	0.30		0.11			0.04	0.68	0.01		0.07	0.11	0.02		7
8	0.30								1.18		0.03	0.22		8
9	0.27		0.08		0.06					0.10	0.31			9
10	0.09				0.01	0.01	0.49			0.05	0.35			10
11							0.19				0.42	0.04		11
12				0.53	0.07	0.32	0.34	0.03			0.24			12
13						0.24	0.03				0.02	0.32		13
14				0.47		0.15	0.01			0.03	0.11	0.04		14
15	0.37			0.04		0.05	0.08	0.22		0.03	0.30	0.08		15
16	0.18			0.01						0.02	0.45			16
17		0.87					0.08				0.23	0.05		17
18		0.04					0.01			0.03				18
19		0.05					0.04	0.30		0.25				19
20	0.30				0.05		0.09							20
21	0.20			0.01		0.59								21
22	0.05	0.60	0.09		0.14	0.15								22
23	0.06			0.10			0.67							23
24	0.08	0.05												24
25	0.08			0.05			0.07		0.18					25
26	0.12		0.04							0.17				26
27	0.33		0.08						0.09	0.03		0.02		27
28	0.20	0.65	0.10	0.01					0.16		0.02	0.20		28
29	1.03	0.50	0.12		0.23	0.60			0.03		0.20	0.18		29
30	0.05	✗			0.50	0.23	0.23			0.80		0.02		30
31		✗	0.06	✗	0.04	✗	0.02	0.11	✗	0.10	✗			31
													Year's Total	
TOTAL	4.31	3.07	1.18	1.95	1.13	3.36	3.54	2.36	1.98	1.74	3.23	1.39	29.24	✓
* Days with .01 in. or more.	20	9	11	~~11~~ 12	9	14	18	10	11	14	17	13	158	✓
* Days with .04 in. or more.	20	8	11	~~7~~ 8	7	12	14	8	9	7	13	9	126	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Fred. J. Affleck

[P.T.O.

45

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Section **A** for the entry of Daily Observations.

Station No. 3398

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Beverley (New Walk)

in the County of Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·10	0·05	0·06								0·03	0·31		1
2	0·13	0·15	0·10	0·28			0·01					1·95		2
3		0·08					0·04					0·12		3
4	0·09	0·02	0·06	0·52		0·02	0·01	0·28				0·35		4
5		·	0·02							0·04		0·01		5
6		·	0·01	0·06			0·15				0·14	0·65		6
7		0·20		0·24	0·26	0·02					0·01	0·13		7
8		0·395	0·01								0·06	0·31		8
9		0·05		0·03			0·25	0·01			0·11	0·02		9
10		·	0·01	0·31	0·07	0·14		0·66	0·01		0·16	0·17		10
11		·	0·90	0·52	0·73			0·06	0·01	0·01		0·13		11
12	0·26	0·04	0·27	0·02	0·95			0·02				0·20		12
13		0·02	0·02		0·01	0·81		0·11	0·18			0·31		13
14			0·20			0·24		0·49	0·05			0·09		14
15	0·02	0·84	0·04	0·30			0·76	0·02				0·19		15
16	0·11	0·08	0·29	0·49		0·08		0·07				0·20		16
17	0·23	0·02	0·12	0·52					0·92			0·06		17
18	0·87	0·04	0·20	0·02		0·04		0·06	0·07		0·34			18
19	0·02	0·02	0·04			0·10	0·22		0·01		1·01			19
20	0·20	-			0·83	0·07		0·02			0·01			20
21		0·01	0·01		0·05			0·02				0·11		21
22		·	0·01	0·21	0·03		0·18			0·33		0·04		22
23	0·48	·			0·47		0·30			0·41	0·59	0·01		23
24	0·40	0·02					0·18		0·08	0·18	0·01			24
25	0·08	0·41	0·01				0·13			0·50				25
26		0·22	0·18		0·38				0·02					26
27		0·08		0·11			0·04	0·01		0·63		0·04		27
28		0·165								0·03	001	0·01		28
29	0·14		0·01			0·01				0·01	0·04	0·05		29
30	0·15	✕				0·05				0·02	0·03	0·01		30
31	0·43	✕		✕		✕		0·09	✕	0·15	✕	0·05		31
TOTAL	3·71	2·91	2·57	3·63	3·78	1·58	2·26	1·32	1·35	2·31	2·65	5·52	Year's Total 33·~~4~~59	
* Days with .01 in. or more.	16	20	21	14	10	11	12	14	9	11	14	25	177	
* Days with .04 in. or more.	14	13	12	13	8	8	10	8	5	7	8	20	126	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Ivan J. Affleck [P.T.O.

45

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Section **A** for the entry of Daily Observations

Station No. 3398

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Beverley New Walk
in the County of E. R. Yorks
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
,, Ground ,, Sea Level .... ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·03				0·02	0·74	0·42		0·05		0·28	0·04		1
2	0·03					0·10	0·18			0·17		-		2
3	0·09			0·03		0·08	0·08		0·10	0·85	0·12	0·18		3
4	0·11						0·22			0·17	0·01	0·45		4
5						0·01	0·14	0·23		0·02				5
6	0·04					0·01	0·14	0·19	0·18	0·13				6
7	0·13						0·59	0·40	0·08	0·05				7
8	0·25						0·26			0·48		0·08		8
9		0·08					0·14			0·01		0·28		9
10	0·12	0·18				0·21	✗			0·01				10
11	0·16					0·18	✓		0·02	0·08	0·04			11
12	0·09				0·13	0·09	—			0·45	0·01	0·18		12
13	0·04	0·12					1·33				0·10	0·01		13
14	0·13				0·08		✗		0·21					14
15	0·22						✗	0·11				0·04		15
16	0·25						✗	0·06				0·78		16
17					0·20			0·02		0·11	0·25	—		17
18					0·13	0·28		0·04	0·02	0·20	0·01	—		18
19	0·06			0·05	0·02			0·30	0·45	0·01		✗		19
20									0·05		0·56	1·15 ✗		20
21	0·03	0·01	0·01									✗		21
22	0·02	0·04		0·06		0·25					0·31	✗		22
23					0·09	0·08						✗		23
24	0·06				0·04	-					0·02	✗ ✓		24
25	0·15	0·16	0·07			-			0·27	0·22	0·62			25
26	0·03	0·30	0·03			-				0·28	0·02	✗		26
27		0·04	0·05		0·30	0·27		0·23	0·02	0·12	0·25	0·02		27
28	0·12			0·02	1·12	0·23	0·13	1·07	0·53			0·01		28
29				0·03	0·68	-		0·05	0·08		0·13	0·11		29
30	0·14	✕		0·03	0·20	0·17	0·13			0·05	0·16			30
31	0·17	✕		✕	0·34	✕			✕	0·20	✕	0·69		31
TOTAL	2·47	0·93	0·16	0·22	3·35	2·70	3·76	2·70	2·06	3·61	2·89	4·02	Year's Total 28·87	✓
* Days with ·01 in. or more.	23	8	4	6	13	14	16	11	13	19	16	21	164	
* Days with ·04 in. or more.	18	7	2	2	11	12	15	10	10	15	11	17	130	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Fna. J. Affleck

P.T.O.

45 Travelling forms

F. J. Affleck, Esq.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3398

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Beverley, New Walk

in the County of E. R. Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.

VALUES FORWARDED/AUG

T

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·11							0·30				0·01		1
2	0·52		0·12	0·05			0·10	0·35	0·24		0·07			2
3	0·12							0·09	0·18	0·02	0·01	0·19		3
4	0·02		0·29	0·29			0·04	0·10		0·19	0·39	0·21		4
5	0·09			0·01	0·02		0·03	0·21		0·09		0·49		5
6	-				0·09		0·67	0·08		0·03	0·41			6
7	0·55	0·25					0·04			0·16	0·10			7
8		0·02	0·21				0·81	0·02		0·03	0·09	0·51		8
9		0·01					0·05	0·10		1·05	0·02	0·21		9
10								0·25	0·08	0·32		0·15		10
11	0·46	0·02	0·18					0·07	0·06	0·04				11
12	—	0·01	—	0·07	0·02	0·13		0·03	-			-		12
13			0·02	0·08		0·01		—	0·04	0·42				13
14	0·70		~~[illegible]~~	0·06	0·12	0·18	0·09	—	0·03	0·36				14
15	0·11				0·58		0·44	—		0·15	0·07	0·20		15
16	-		0·12		0·76	0·65	0·22	—		0·06	0·17			16
17	0·53		0·04	0·13	0·06	0·13		—		0·10				17
18	0·28					0·28	0·23	—		0·03				18
19	0·18		0·10			1·33 ~~[illegible]~~	0·25	—	0·17	0·00	0·65			19
20	0·01					0·07		—						20
21	0·23			0·15				—						21
22	0·08	0·47	0·19	0·05				—	0·09		0·08			22
23			0·08	0·03				—			0·37			23
24				0·09	0·38	0·06		—			0·06			24
25	0·48	0·08	0·17	0·19		0·07		—		0·04				25
26	0·01									0·41	0·19			26
27	0·08		0·25	0·03						0·29		0·13		27
28	0·12	0·48	0·58			0·01	0·22	×0·18		0·06		0·10		28
29			0·19	0·04		0·08	0·37			0·31	0·43			29
30		✕					0·01				0·07			30
31		✕		✕		✕			✕		✕			31
TOTAL	4·68	1·34	2·54	1·27	2·03	3·00	3·57	1·78	0·89	4·14	3·18	2·20	Year's Total 30·62	
* Days with .01 in. or more.	~~19~~	~~8~~	~~14~~	~~14~~	~~8~~	~~12~~	~~15~~	~~13~~	~~8~~	~~20~~	~~16~~	~~10~~	~~157~~	
* Days with .04 in. or more.	16	4	13	11	6	10	13	11	7	16	14	9	130	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Fred. J. Affleck

[P.T.O.

45

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3398 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Beverley, New Walk

in the County of E. R. Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVEL... FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				0·09							0·10			1
2				0·02							0·11	0·02		2
3				0·05			0·21			0·01	0·04	0·07		3
4		0·27		0·03			0·30			0·19	0·37			4
5		0·04		0·03	0·02		0·17			0·47	0·03	0·03		5
6					0·05		0·01			0·18	0·06	0·07		6
7	0·09	0·29		0·01	0·03		0·10	0·03		0·07	0·01	0·04		7
8	0·04	0·01		0·02			0·02	0·03	0·11	0·01				8
9			0·13					0·01		0·13	0·37	0·10		9
10			0·01				1·11	0·04	0·02		0·59	0·02		10
11		0·09	0·02				1·58	0·02			0·68	0·01		11
12		0·09	0·07				0·01		0·16		0·24	0·05		12
13			0·18						0·10					13
14			0·10				0·08		0·07			0·48		14
15			0·02	0·03	0·23				0·01			0·05		15
16	0·10			0·04			0·39		0·02		0·04	0·02		16
17	0·08		0·28	0·01			0·52	0·02	0·28	0·37	0·34	0·16		17
18	0·13	0·05	0·29				0·87	0·30		0·01	0·17	0·01		18
19		0·02	0·18	0·66			0·96	0·03	0·12		0·06			19
20	0·24	0·12	0·01	0·07		0·06	0·37	0·29	0·11		0·33			20
21			0·11	0·45			0·06	0·01		0·12	0·12			21
22	0·21			0·01		0·27	0·01	0·07	0·01	0·10	0·79			22
23	0·19	0·05			0·02	0·12		0·04	0·04	0·01	0·02			23
24	0·04	0·03	0·05	0·02	0·07				0·02	0·04				24
25				0·03						0·07				25
26	0·39			0·02	0·01	0·11	0·39			0·06				26
27	0·04			0·10	0·14		0·19	0·09	0·01	0·04		0·06		27
28		0·49	0·02	0·01	0·26				0·04	0·04				28
29		0·01	0·07	0·06	0·03	0·02	0·02		0·05		0·02			29
30	0·10	✕	0·08				0·01			0·22	0·02	0·42		30
31	0·04	✕	0·01	✕		✕			✕	1·03	✕	0·12		31
TOTAL	1·69	1·56	1·63	1·76	0·96	0·58	7·38	0·98	1·15	3·17	4·51	1·73	Year's Total 27·10	✓
* Days with .01 in. or more.	13	13	17	20	10	5	21	13	16	19	21	17	185	✓
* Days with .04 in. or more.	13	9	11	8	6	4	6	6	9	15	16	11	114	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... J. Affleck .... [P.T.O.

Section **A** for the entry of Daily
AIR MINISTRY.—M

No. 3398/2

ANIZATION.

ER/3

FORM 1090.

REGISTE

Kept at ~~The~~ (Gasworks)

in the County of Yorkshire

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM

An observer who does not conform to this … *ing*
year in the space on the right of this p

Ple

Jan. 1, following

3398/2
BEVERLEY GAS WORKS
1935 — 40

780605

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·06	-	-	·02	-	·77	·19	·13	·04		1
2				·29	-	·12	-	-	-	·47	-	-		2
3				·19	-	·01	-	-	·01	·33	·09	-		3
4				-	-	·06	-	-	-	·21	·02	-		4
5				-	-	1·20	-	-	·02	·15	·03	-		5
6				-	-	·18	-	-	-	-	-	-		6
7				·29	-	·23	-	-	-	·30	·65	·03		7
8				·13	-	trace	-	·21	-	·04	·02	·05		8
9				·10	-	·10	-	-	-	1·11	·18	·01		9
10				-	-	·01	-	-	-	·10	-	-		10
11				-	-	·03	-	·03	-	TRACE	·12	·04		11
12				-	-	·22	-	-	TRACE	-	-	-		12
13				·14	·20	-	-	-	·25	-	-	-		13
14				·03	·02	·02	-	-	·04	-	·43	·09		14
15				·35	·01	·37	·01	-	·21	·02	·15	·11		15
16				·07	-	·20	·01	·01	·67	-	·54	-		16
17				·14	·01	·21	-	-	·08	·07	·68	-		17
18				·12	·05	·24	·10	·17	·26	·09	·08	-		18
19				·08	-	·07	·12	-	-	-	·12	-		19
20				·12	-	-	·03	-	-	-	·16	-		20
21				-	-	-	-	-	·38	·24	·06	-		21
22				-	-	-	-	·07	·01	TRACE	·04	-		22
23				-	-	-	-	·22	-	-	·02	-		23
24				-	-	·03	-	-	·84	-	-	·30		24
25				-	-	-	-	-	-	-	-	·01		25
26				-	-	-	TRACE	·93	·24	·15	-	·50		26
27				-	·04	-	-	-	·20	·06	·18	·77		27
28				-	-	-	-	·17	·02	·11	-	·08		28
29	Guage Installed 30th March 1935.			-	-	-	-	·01	·11	·09	·05	·12		29
30		×	·06	-	-	-	-	·02	·03	·14	·42	·05		30
31		×	·01	×	-	×	-	-	×	·34	×	·33		31
TOTAL			—	2·11	·33	3·3	·29	1·84	4·14	4·21	4·17	2·53	Total. ~~22·92~~	~~9 MONTHS ONLY~~
* Days with .01 in. or more.			—	14	6	17	6	10	17	19	21	15	~~125~~	—
* Days with .04 in. or more.			—	13	3	12	2	6	12	18	17	12	~~95~~	

40-9999

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(Signed) James W. Thirsk
THE ENGINEER

[P.T.O.

Section **A** for the entry of Daily Observations. No. 3398/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

ER/3

Kept at ~~the~~ (Gasworks) Beverley

in the County of Yorkshire (E. Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 21·5 ft.

BOROUGH OF BEVERLEY
HULL ROAD.
GAS & WATER DEPARTMENT

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				·06	-	-	·02	-	·77	·19	·13	·04		1
2				·29	-	·12	-	-	-	·47	-	-		2
3				·19	-	·01	-	-	·01	·33	·09	-		3
4				-	-	·06	-	-	-	·21	·02	-		4
5				-	-	1·20	-	-	·02	·15	·03	-		5
6				-	-	·18	-	-	-	-	-	-		6
7				·29	-	·23	-	-	-	·30	·65	·03		7
8				·13	-	trace	-	·21	-	·04	·02	·05		8
9				·10	-	·10	-	-	-	1·11	·18	·01		9
10				-	-	·01	-	-	-	·10	-	-		10
11				-	-	·03	-	·03	-	TRACE	·12	·04		11
12				-	-	·22	-	-	TRACE	-	-	-		12
13				·14	·20	-	-	-	·25	-	-	-		13
14				·03	·02	·02	-	-	·04	-	·43	·09		14
15				·35	·01	·37	·01	-	·21	·02	·15	·11		15
16				·07	-	·20	·01	·01	·67	-	·54	-		16
17				·14	·01	·21	-	-	·08	·07	·68	-		17
18				·12	·05	·24	·10	·17	·26	·09	·08	-		18
19				·08	-	·07	·12	-	-	-	·12	-		19
20				·12	-	-	·03	-	-	-	·16	-		20
21				-	-	-	-	-	·38	·24	·06	-		21
22				-	-	-	-	·07	·01	TRACE	·04	-		22
23				-	-	-	-	·22	-	-	·02	-		23
24				-	-	·03	-	-	·84	-	-	·30		24
25				-	-	-	-	-	-	-	-	·01		25
26				-	-	-	TRACE	·93	·24	·15	-	·50		26
27				-	·04	-	-	-	·20	·06	·18	·77		27
28				-	-	-	-	·17	·02	·11	-	·08		28
29	Guage Installed 30th March 1935.			-	-	-	-	·01	·11	·09	·05	·12		29
30		X	·06	-	-	-	-	·02	·03	·14	·42	·05		30
31		X	·01	X	-	X	-	-	X	·34	X	·33		31
TOTAL			—	2·11	·33	3·3	·29	1·84	4·14	4·21	4·17	2·53	Total. ~~22·92~~	~~9 MONTHS ONLY~~
* Days with .01 in. or more.			—	14	6	17	6	10	17	19	21	15	~~125~~	—
* Days with .04 in. or more.			—	13	3	12	2	6	12	18	17	12	~~95~~	

40-9999

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(Signed) James W Thirsk

THE ENGINEER.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3398/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

comp. 1935

Kept at ~~The Gasworks,~~ Beverley X

in the County of Yorkshire (East Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 21.5 ft.

BOROUGH OF BEVERLEY
HULL ROAD.
GAS & WATER DEPARTMENT

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	.01	.19	.70	-	.08	.15	.17	.08	trace	.02	.02		1
2	-	-	.06	-	-	.78	.40	.03	-	-	.24	.03		2
3	-	.24	-	-	-	.06	-	-	.21	-	-	-		3
4	.07	-	.16	.02	-	-	-	.55	.34	trace	.11	.03		4
5	.08	-	.01	.01	-	-	-	.15	.01	.02	trace	.09		5
6	.02	-	-	-	.03	-	.11	.74	.67	.06	.05	.01		6
7	.28	-	-	-	-	.03	.66	-	.03	.08	-	-		7
8	.28	-	.09	-	.01	-	-	-	-	.05	.18	.17		8
9	.26	-	.09	-	.03	.01	-	-	-	.03	.11	-		9
10	.07	-	-	.07	.02	-	.01	-	-	-	.33	-		10
11	-	-	-	.15	-	-	.50	trace	trace	.02	.46	-		11
12	-	-	.01	.36	.04	.46	.24	.02	.34	-	.16	.11		12
13	-	-	-	.06	-	.21	.35	-	.02	.04	.02	.22		13
14	-	-	-	.47	-	.12	.01	-	-	trace	.08	.16		14
15	.29	.04	-	.04	-	-	.09	.05	-	.01	.27	.02		15
16	.37	-	-	-	-	-	.07	-	-	-	.44	-		16
17	-	.56	-	-	-	-	.08	-	-	.03	.24	.05		17
18	-	.01	-	-	-	-	.01	.02	-	.19	.16	-		18
19	.46	.09	.02	-	-	-	.02	.24	-	.10	trace	-		19
20	.06	.09	-	-	.06	-	.05	-	-	-	-	.01		20
21	-	-	-	-	-	.66	-	-	-	-	-	-		21
22	.01	.50	.07	-	.13	.08	.13	-	-	-	-	.03		22
23	-	-	-	.10	.10	-	.46	-	-	.01	-	-		23
24	.02	.04	-	-	.41	-	-	-	.17	.12	-	-		24
25	.30	trace	.12	.04	-	-	.08	trace	.02	.14	-	.02		25
26	-	.03	.02	-	-	-	-	-	.04	.12	.05	-		26
27	.15	.06	-	-	-	-	-	-	.23	.01	-	-		27
28	.18	.60	.05	-	-	-	-	-	.05	-	.08	.14		28
29	.90	.49	.17	-	.39	.58	.02	-	.01	.03	.12	.08		29
30	.04	X	-	-	.35	.34	.19	-	-	.81	-	.15		30
31	-	X	.07	X	.01	X	trace	-	X	.05	X	.13		31
TOTAL	3.88	2.76	1.13	2.02	1.58	3.41	3.63	1.97	2.22	1.92	3.12	1.47	Year's Total 29.11	
* Days with .01 in. or more.	19	13	14	11	12	12	20	9	14	19	18	18	179	
* Days with .04 in. or more.	16	10	10	9	7	10	15	6	9	11	16	10	129	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) James W. Thirsk

Engineer & Manager.

[P.T.O.

X – the Engineer

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3398/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

BOROUGH OF BEVERLEY
HULL ROAD.
GAS & WATER DEPARTMENT

Kept at The Gasworks, Beverley
in the County of Yorkshire (East Riding)
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 21·5 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·02	·09	-	-	-	-	-	·06	-	·02	·24		1
2	·01	·14	·06	·26	-	-	-	-	-	-	·01	2·48		2
3	-	·05	-	·13	-	·07	·03	-	-	-	-	·08		3
4	·11	·03	·09	·37	·01	-	-	·19	-	-	-	·18		4 ·18
5	·07	-	·12	-	-	-	-	-	-	·01	-	·36		5
6	-	-	·08	·08	·15	-	·37	-	-	·01	·12	·39		6
7	-	·20	TRACE	·14	·04	·04	-	-	-	TRACE	·03	·06		7
8	-	·40	·02	·02	-	-	TRACE	·01	-	-	·05	·24		8
9	-	·04	·04	·16	·09	-	·26	·05	-	-	·23	·05		9
10	·02	·02	-	·28	·03	·18	·03	·02	·09	·01	·17	·34		10
11	-	-	·83	·44	1·14	-	-	·03	·02	TRACE	·01	·21		11
12	·16	·30	·23	·01	·56	-	-	·01	·07	-	-	·14		12
13	-	·03	-	-	TRACE	·57	-	-	·02	-	-	·10		13
14	-	-	·20	TRACE	TRACE	·21	-	·55	·03	-	-	·05		14
15	·10	·52	·05	·32	-	-	·72	-	-	-	-	·21		15
16	·08	·09	·30	·46	-	·08	-	·04	·11	-	·01	·17		16
17	·18	·02	·14	·49	-	TRACE	-	-	·63	-	-	·08		17
18	·82	-	·12	·01	-	·03	-	·04	·05	-	·42	-		18
19	·01	·03	·01	·10	-	·18	·17	·01	-	-	1·04	TRACE		19
20	·22	-	-	·04	·87	·01	-	·01	·04	-	-	·03		20
21	·01	-	·03	·05	·02	-	·17	-	-	·03	-	·05		21
22	-	-	·01	-	-	-	-	-	-	·31	·04	·01		22
23	·45	-	-	-	·28	-	·22	-	-	·39	·55	-		23
24	·37	·05	·02	-	-	-	·17	-	·05	·17	-	-		24
25	·08	·33	·02	-	-	-	·11	-	-	·73	-	-		25
26	-	·23	·12	-	·37	-	-	-	·01	-	·02	-		26
27	-	·09	·03	·09	-	-	·05	·02	-	·70	TRACE	·05		27
28	-	·18	·01	-	-	-	-	-	-	·02	TRACE	·02		28
29	·10	-	-	-	-	·02	-	-	-	-	·02	·05		29
30	·33	✕	-	-	-	·02	-	-	-	·01	·05	·02		30
31	·45	✕	-	✕	-	✕	-	-	✕	·13	✕	·03		31
													Year's Total	
TOTAL	3·58	2·77	2·62	3·45	3·56	1·41	2·30	0·98	1·18	2·52	2·79	5·64	32·8	✓
* Days with .01 in. or more.	19	19	22	18	11	11	11	12	12	12	16	25	188	✓
* Days with .04 in. or more.	14	13	14	15	8	7	9	5	8	6	9	20	128	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James W. Thirsk

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 3398/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at The Gasworks, Beverley.

in the County of Yorkshire (East Riding.)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 21.5 ft.

BOROUGH OF BEVERLEY
HULL ROAD.
GAS & WATER DEPARTMENT

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.15	-	-	-	.02	.80	.60	-	.03	-	.26	.06		1
2	.02	-	-	.05	-	.02	.10	-	-	.14	T	.08		2
3	.05	-	-	-	-	-	.03	-	.08	.85	.12	-		3
4	.08	-	-	.01	-	.07	.16	T	-	.04	T	.46		4
5	-	-	-	-	-	-	.17	.29	.01	.10	-	-		5
6	.09	-	-	-	-	-	.49	.13	.15	.13	-	-		6
7	.09	-	-	-	-	-	.25	.37	.01	.09	-	-		7
8	.20	-	-	-	-	-	.18	.01	-	.44	-	.07		8
9	.03	.08	-	-	-	T	.04	-	.06	-	-	.21		9
10	.12	.13	-	-	-	.13	.09	-	T	-	-	.01		10
11	.12	T	-	-	-	.15	.02	-	-	.08	.03	T		11
12	.13	.07	-	-	.12	T	T	-	-	.43	.01	T		12
13	-	.19	-	-	-	-	-	-	.21	-	.12	.20		13
14	.12	.01	-	-	.07	-	.34	-	.02	-	-	.02		14
15	.19	T	-	-	-	-	.61	.08	-	-	.01	.16		15
16	.23	-	-	-	-	-	.30	.04	-	-	T	.39		16
17	-	-	-	.01	.25	-	.01	.06	-	.06	-	-		17
18	.02	T	-	.04	.09	.11	-	-	.08	.19	.22	T		18
19	-	-	-	-	.04	-	-	.27	.07	-	-	.19		19
20	-	-	-	-	.02	-	-	-	.03	-	.55	.26		20
21	T	-	-	-	-	-	-	.05	T	-	-	.43		21
22	-	.02	-	.03	-	.27	-	-	-	-	.26	.21		22
23	-	-	-	-	.06	.08	-	-	.01	-	.06	.04		23
24	-	-	.09	T	.03	.01	-	.02	.26	T	.04	.16		24
25	.06	.15	.01	-	-	-	.06	.04	T	.22	.61	.10		25
26	-	.29	.03	-	-	.07	-	-	.06	.27	-	.02		26
27	.18	.02	.01	-	.36	.17	.11	.12	.33	.11	.25	.07		27
28	.10	-	-	.02	1.04	.20	.03	1.20	.29	-	-	T		28
29	-	-	-	.06	.69	-	.09	T	T	.04	.12	.10		29
30	.13	X	-	-	.21	.06	-	-	.02	T	.14	.02		30
31	.16	X	-	X	.35	X	-	.01	X	.23	X	.66	Year's Total	31
TOTAL	2.27	0.96	0.14	0.22	3.35	2.14	3.68	2.69	1.72	3.42	2.80	3.92	27.31	
* Days with .01 in. or more.	20	9	4	7	14	13	19	14	17	16	15	22	170	
* Days with .04 in. or more.	17	6	1	3	11	11	15	11	10	16	12	18	131	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James W. Thirsk

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3398/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

398009/35.

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at The Gasworks, Beverley.
in the County of Yorkshire (E. R.)
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 21.5 ft.

BOROUGH OF BEVERLEY
HULL ROAD
GAS & WATER DEPT.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03	-	.16	-	T	-	.01	.60	.28	-	T	.01		1
2	.16	-	.01	.07	T	-	.06	.36	.17	-	.08	-		2
3	-	-	-	.09	-	-	T	.09	-	.03	.45	.19		3
4	.14	-	.23	.16	-	-	T	.13	-	-	.03	.32		4
5	-	-	-	-	.08	-	.04	.10	-	.13	.46	.29		5
6	.32	-	-	-	-	-	.33	-	-	.11	.02	.01		6
7	.06	.25	-	-	.05	-	.06	-	-	.04	.10	.12		7
8	.04	T	.11	-	-	-	.30	.01	-	-	.01	.43		8
9	-	.08	-	-	-	-	.02	.14	-	1.16	-	.34		9
10	.44	-	-	-	-	.02	-	.18	.07	.01	-	-		10
11	.07	.01	.28	-	.03	.09	-	.05	.06	T	-	.02		11
12	T	-	T	-	-	.04	-	.01	T	.28	-	.03		12
13	-	T	T	.09	.14	.01	-	-	.03	.10	-	T		13
14	.59	-	T	.19	.28	.13	.03	-	.01	.48	.03	.09		14
15	.14	-	.03	.10	.26	.40	.32	-	.02	.03	-	.03		15
16	-	T	.09	-	.88	.36	.23	-	-	-	.07	-		16
17	.64	-	.02	.18	.04	.01	-	-	-	.03	-	-		17
18	.22	.02	.07	-	-	.23	.20	-	.04	.02	.90	-		18
19	.21	-	.03	-	-	1.46	.26	-	.03	-	-	.04		19
20	T	-	-	-	-	T	-	-	.02	-	-	T		20
21	.23	.12	.20	.02	.02	-	T	-	.07	-	-	-		21
22	.08	.28	T	.08	-	-	.07	-	.06	-	.59	-		22
23	T	-	.08	.03	-	.05	T	-	-	.02	.16	-		23
24	-	.02	.19	.20	.29	.01	-	.17	T	T	-	-		24
25	.56	.01	.19	-	-	.13	-	-	-	.01	.20	.01		25
26	-	-	T	.02	-	T	-	-	.07	.33	.09	-		26
27	.07	.04	.59	.02	-	.08	-	-	-	.24	.10	.01		27
28	.07	.34	.17	.03	-	.05	.14	.06	-	.10	.26	.09		28
29	-	-	T	-	-	-	.37	-	-	.33	.02	-		29
30	-	✕	-	-	-	T	-	-	-	-	.09	-		30
31	-	✕	-	✕	-	✕	.05	-	✕	T	✕	-		31
TOTAL	4.07	1.17	2.45	1.28	2.07	3.07	2.49	1.90	0.93	3.45	3.66	2.03	Year's Total 28.57	✓
* Days with .01 in. or more.	18	10	16	14	10	15	16	12	13	18	18	16	176	✓
* Days with .04 in. or more.	17	6	12	9	8	11	13	10	8	11	13	9	127	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....
Engineer & Manager.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3398/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN ~~193~~ 1940.

Kept at The Gas Works, Beverley

in the County of East Riding of Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 21.5 ft.

BOROUGH OF BEVERLEY
HULL ROAD
GAS & WATER DEPT.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.05	-	.05	-	-	-	-	-	-	.19	-		1
2	-	-	-	.04	-	-	-	-	-	T	.10	.02		2
3	T.	-	-	.06	-	-	.40	-	-	.13	-	.05		3
4	-	.40	T	.08	-	-	.18	-	-	.14	.33	T		4
5	-	T	.02	-	.05	-	.17	T	-	.13	.03	.08		5
6	.07	.08	-	-	-	-	.03	-	-	.61	.06	.03		6
7	.08	.24	-	.02	.02	-	.04	.05	.05	T	T	-		7
8	-	-	-	T	-	-	T.	.01	.02	.17	T	.10		8
9	-	-	.11	-	-	-	.04	.01	T	.02	.75	.08		9
10	-	-	.01	-	-	-	1.71	T	-	-	.35	-		10
11	-	.09	.03	-	-	.06	1.69	-	T	-	.76	.02		11
12	-	.07	.18	-	-	-	.01	-	.27	-	T	-		12
13	-	T	.08	-	-	-	-	.01	.04	-	-	-		13
14	-	-	.06	.03	.22	-	.04	-	.01	T	-	.43		14
15	.09	-	.01	T	T	-	.19	-	-	-	.10	.03		15
16	.15	-	.05	.02	-	T	.53	-	.28	.39	.19	-		16
17	-	-	.54	T	T	-	1.02	-	T	-	.06	-		17
18	.07	.12	.10	.63	-	-	.11	.25	.25	-	.15	.10		18
19	-	.08	.05	.06	-	.02	.24	-	.12	-	.26	.02		19
20	-	.02	.03	.50	-	T	.41	.34	-	.03	.13	-		20
21	.32	-	.12	T	-	.20	T	.09	-	.07	.83	-		21
22	.10	-	.02	-	.02	.12	-	.03	.01	.03	-	-		22
23	-	.06	.04	.03	.06	.10	-	-	-	.09	.01	.04		23
24	.21	-	-	.03	T	-	-	-	.04	.09	-	.02		24
25	.09	-	-	-	.02	-	-	-	-	.09	-	-		25
26	.44	.05	T	-	.17	.19	.22	.02	T	.04	T	T		26
27	-	.25	-	.07	.03	-	.09	.07	-	.02	-	.01		27
28	-	.24	-	.02	.38	-	-	.04	.03	-	.01	-		28
29	-	-	.15	-	T	.02	.01	-	.02	-	-	.15		29
30	.12	X	-	-	-	-	-	-	-	.27	-	.28		30
31	.11	X	.02	X	-	X	-	T	X	1.01	X	.61		31
TOTAL	1.85	1.75	1.62	1.64	0.97	0.71	7.13	0.92	1.14	3.33	4.31	2.07	Year's Total 27.44	
* Days with .01 in. or more.	12	13	18	14	9	7	19	11	12	17	17	17	166	
* Days with .04 in. or more.	12	12	11	8	5	5	16	6	7	13	14	10	119	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James H. Thwaite

[P.T.O.

3399

Form 1093.

AIR MINISTRY,
METEOROLOGICAL OFFICE.
BRITISH RAINFALL ORGANIZATION.
KINGSWAY, LONDON, W.C.2,
or
METEOROLOGICAL OFFICE,
10, ROTHESAY PLACE, EDINBURGH

RAINFALL IN 1931.

NOTE.—Records taken in millimetr should be entered on Form 1094

At South Bullock

In the County of York, E. Ridi

Rain Gauge
Diameter of Funnel 5 in
Height of Top — *Above Ground* 2 ft. 6 in
Height of Top — *Above Sea Level* 11 ft

Month.	Total Depth. Inches	Greatest Fall in 24 hours. Inches	Date.	Number wit ·01 in. or more	
JAN.	1:95	0:43	30th	22	13
FEB.	2:54	0:46	10th	24	17
MAR.	0:56	0:22	10th	12	3
APR.	2:88	0:44	3rd	19	18
MAY	3·50	1·28	31st	20	9
JUNE	3:65	0:95	7th	18	12
JULY	3:89	0:65	12th	22	19
AUG.	3:42	1:46	5th	16	12
SEPT.	3:19	1:35	4th	18	9
OCT.	1:22	0:40	30th	13	8
NOV.	3:20	0:51	19th	20	17
DEC.	0:93	0:30	3rd	11	9
Total	30·93			215	146

Signature Wm Evans
AMICE
Titles

[*Please fill in the other side also.*]

3399

ARRAM, SOUTH BULLOCK
1931 — 40

780605

and also the space for

egister should be sent:—

in Summer

Direction from gauge

Direction from gauge

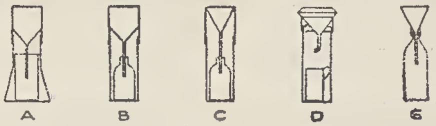
Directions from gauge ..

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

3399

Form 1093.

AIR MINISTRY,
METEOROLOGICAL OFFICE.
BRITISH RAINFALL ORGANIZATION.
KINGSWAY, LONDON, W.C.2,
or
METEOROLOGICAL OFFICE,
10, ROTHESAY PLACE, EDINBURGH.

RAINFALL IN 1931

NOTE.—Records taken in millimetres should be entered on Form 1094

At South Bullock

In the County of York, E. Riding

Rain Gauge — Diameter of Funnel 5 in.

Height of Top — *Above Ground* 2 ft. 6 in.

Above Sea Level 11 ft.

PLEASE FILL IN.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches	Inches	Date.	·01 in. or more	·04 in. or more
JAN.	1·95	0·43	30th	22	13
FEB.	2·54	0·46	10th	24	17
MAR.	0·56	0·22	10th	12	3
APR.	2·88	0·44	3rd	19	18
MAY	3·50	1·28	31st	20	9
JUNE	3·65	0·95	7th	18	12
JULY	3·89	0·65	12th	22	19
AUG.	3·42	1·46	5th	16	12
SEPT.	3·19	1·35	4th	18	9
OCT.	1·22	0·40	30th	13	8
NOV.	3·20	0·51	19th	20	17
DEC.	0·93	0·30	3rd	11	9
Total	30·93			215	146

Signature Wm Evans

Titles AMICE

[*Please fill in the other side also.*]

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

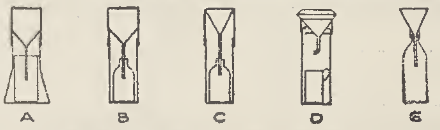
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

It is requested that this form be filled and returned to
MR. SOWERBY WALLIS OR DR. H. R. MILL,
62, CAMDEN SQUARE, LONDON, N.W.
Additional Copies of this form will be supplied with pleasure.

RAINFALL IN 19 32

At South Bullock Arram

BEVERLEY

In the County of YORKSHIRE

Rain Gauge { Diameter of Funnel 5 in.
Height of Top { Above Ground 2 ft. 6 in.
Above Sea Level 10:84 ft.

Month.	Total Depth.	Greatest fall in 24 Hours.		Number of Days on which ·01 or more fell
	Inches.	Depth.	Date.	
Jan.	1:32	0·67	6th	14
Feb.	0:73	0:12	26th	16
March	1:88	0·61	22nd	17
April	2:32	0:37	4th	24
May	4:99	1:72	22nd	27
June	0:22	0·09	11th 30th	5
July	2:38	0:52	22nd	17
Aug.	2·03	0·69	4th	10
Sept.	1:71	0:42	8th	17
Oct.	3:11	0:50	29th	26
Nov.	1:30	0:26	30th	18
Dec.	1·01	0·23	30th	17
Total	23·00			208

Signed Ina J. Affleck

Please write any remarks on the other side.
S. 5,000—12/01

14 [illegible] 1933

3399

C Particulars of Station.

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Hour of observation by the clock—in Winter .... in Summer ....

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Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

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If the gauge is of a self-registering or self-recording type please give particulars.

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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

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  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in
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COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.
Station No. 3399

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at South Bullock Arram. Beverley
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft 6 in.
,, Ground ,, Sea Level 10·84 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·12	0·06	0·01	-	-	0·01	-	-	0·05	-	0·33	-		1
2	0·07	0·05	0·14	-	-	-	-	-	-	-	0·37	-		2
3	0·12	-	0·35	-	-	-	-	-	-	0·02	0·24	-		3
4	0·02	0·03	0·02	-	0·04	-	-	-	-	-	0·06	-		4
5	-	-	0·03	-	0·21	-	-	-	-	-	0·02	-		5
6	-	-	0·17	-	0·09	-	0·06	-	-	-	-	0·05		6
7	0·02	0·10	-	0·01	0·32	-	-	-	-	0·24	-	0·06		7
8	0·03	0·09	0·02	-	0·11	-	-	-	-	-	-	0·02		8
9	-	-	0·15	0·01	0·05	0·02	0·12	0·01	-	0·48	-	0·06		9
10	0·01	0·38	-	-	0·10	0·07	0·20	-	-	2·14	0·03	-		10
11	-	0·02	-	-	0·05	0·19	0·19	0·01	-	0·04	-	-		11
12	-	-	-	-	0·07	0·04	0·10	-	-	0·01	-	-		12
13	0·06	-	-	-	0·09	-	0·06	-	0·03	-	0·06	-		13
14	-	0·02	-	-	0·19	-	-	0·02	-	-	-	-		14
15	0·54	-	0·01	-	0·02	0·09	-	0·03	-	-	0·29	0·13		15
16	0·28	-	0·02	0·02	0·22	0·26	-	-	-	-	0·28	0·06		16
17	0·02	-	0·56	-	0·06	0·39	-	-	-	-	0·17	0·02		17
18	-	0·42	0·19	0·02	0·04	0·56	-	0·02	-	-	0·12	-		18
19	0·03	0·12	0·24	0·03	-	0·15	-	-	-	-	0·40	-		19
20	0·02	0·09	0·06	0·01	0·02	0·07	-	0·03	0·27	0·01	0·02	0·02		20
21	0·16	0·13	0·04	0·05	0·09	0·26	-	-	0·05	-	-	-		21
22	-	0·07	-	0·16	-	-	-	0·04	-	0·11	-	-		22
23	-	0·08	-	0·02	-	-	-	0·27	-	0·69	-	-		23
24	-	0·50	-	0·04	0·09	-	-	-	1·42	0·01	0·10	-		24
25	-	0·10	-	0·44	0·05	-	-	-	0·85	0·02	0·40	0·05		25
26	-	0·26	-	0·06	0·02	-	-	-	0·04	0·40	0·33	0·05		26
27	-	0·41	-	-	-	-	-	-	-	0·26	0·18	0·01		27
28	-	0·01	-	0·05	0·26	-	-	-	-	0·24	0·06	-		28
29	-		-	0·35	0·03	-	0·24	0·02	0·02	0·06	-	-		29
30	0·08	×	-	0·10	-	-	0·02	0·01	-	0·03	-	0·05		30
31	0·02	×	-	×	-	×	0·08	-	×	-	×	-		31
TOTAL	1·59	2·94	2·01	1·37	2·22	2·11	1·07	0·46	2·73	4·76	3·46	0·58	Year's Total 25·30	
*Days with ·01 in. or more.	16	19	15	15	22	12	9	10	8	16	18	12	172	
*Days with ·04 in. or more.	8	15	9	8	18	10	8	2	6	10	15	8	117	

40-9999
*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.
(*Signed*) Fred. J. Affleck.

[P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 3399

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at South Bullock Arram. Beverley

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft 6 in.

,, Ground ,, Sea Level 10.84 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		0·06	0·04						0·08	0·17				1
2	0·04		0·02					0·38		0·02		0·37		2
3	0·02	0·06							0·47	0·05	0·06			3
4	0·04	0·04	0·02							0·03		0·23		4
5			0·09		0·08						0·19	0·38		5
6						0·11		0·22		0·12		0·24		6
7					0·24	0·25		0·16		0·25		0·33		7
8	0·04	0·03			0·02						0·41	0·38		8
9				0·19		0·02		0·05			0·88	0·13		9
10			0·22	0·06				0·05			0·29			10
11	0·04		0·30	0·20				0·07				0·10		11
12	0·32		0·10	0·06				0·12				0·15		12
13	0·02		0·24			0·04	0·90	0·05			0·02	0·05		13
14	0·30		0·13	0·02	0·22					0·08		0·16		14
15			0·31		0·03				0·05	0·05	0·25			15
16	0·05		0·11		0·19					0·12	0·04			16
17	0·15		0·02						0·15	0·04	0·20			17
18	0·05		0·09	0·10	0·06		0·14		0·03	0·03		0·25		18
19	0·02		0·10	0·28	0·01	0·14		0·02						19
20						0·04			0·07					20
21						0·10								21
22								0·16	0·53			0·06		22
23				0·02				0·02						23
24			0·12	0·26			0·10		0·02	0·28				24
25		0·03		0·02	0·01	0·14				0·10				25
26		0·07	0·01	0·18					0·17			040		26
27	0·04	1·12		0·39								0·10		27
28		0·35		0·29		0·01	0·13	0·30	0·03			0·17		28
29				0·05				0·77	0·60			0·38		29
30	0·04	X	0·02						0·03			0·08		30
31	0·03	X		X		X	0·38		X	0·23	X			31
TOTAL	1·20	1·76	1·94	2·12	0·86	0·85	1·65	2·37	2·23	1·57	2·34	3·96	Year's Total 22·85	
*Days with ·01 in. or more.	15	8	17	14	9	9	5	13	12	14	9	18	143	
*Days with .04 in. or more.	11	6	12	11	5	7	5	11	8	11	8	18	113	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Fred. J. Affleck

[P.T.O.

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FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at South Bullock Hull Bridge Beverley

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 2 ft. 6 in.

,, Ground ,, Sea Level 10·84 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·16			0·08						0·20	0·20	0·08		1
2	0·12		0·10	0·24			0·03		1·10		0·03			2
3	-	0·24	0·13	0·20		0·02				0·50				3
4	-		0·03			0·72				0·52	0·14			4
5	·		0·01	0·04		1·50				0·24				5
6	0·24	0·24				0·04								6
7	0·21	0·03		0·05		0·54					0·30			7
8	0·14			0·26						0·37	0·32	0·07		8
9	-			0·17				0·28		0·44	0·12	0·08		9
10	-	0·07		0·04		0·09				0·77	0·04			10
11	0·10					0·05						0·04		11
12	-					0·10		0·05			0·16			12
13	0·06	0·06				0·03								13
14	-			0·19	0·20				0·15		0·26			14
15	-						0·02		0·21		0·35	0·09		15
16	-	0·25		0·43		0·30		0·03						16
17	-		0·09	0·07	0·02				0·63	0·08	0·86	0·12		17
18	-					0·40	0·09			0·03	0·30			18
19	0·10			0·18		0·05		0·40	0·25		0·02			19
20	-	0·12		0·05		0·30	0·13			0·26	0·14			20
21	-			0·10			0·02			0·02	0·21			21
22	-	0·54							0·32					22
23	-	0·07	0·14					0·32						23
24	-							0·01	0·76			0·24		24
25	-	0·67	0·03						0·10			0·06		25
26	0·49	0·01				0·03		0·30				0·46		26
27	0·35	0·26						0·75	0·25	0·23		0·60		27
28	0·02	0·25							0·21	0·14	0·25	0·34		28
29	-							0·05		0·12	0·06			29
30	0·08	☒	0·10						0·17	0·10	0·34	0·15		30
31	-	☒		☒		☒			☒	0·22	☒	0·20		31
													Year's Total	
TOTAL	2·07	2·81	0·63	2·10	0·22	4·17	0·29	2·19	4·15	4·24	4·10	2·53	29·50	
* Days with .01 in. or more.	12	13	8	14	2	14	5	9	11	16	18	13	135	
* Days with .04 in. or more.	11	11	5	14	1	11	2	7	11	15	16	13	117	

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FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Beverley (Hull Bridge)

in the County of Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·25		0·26	0·40		0·10	0·33		0·14					1
2	–		0·09	0·11		0·04	0·82	0·18	–					2
3	–	0·26				0·85			0·25		0·26	0·07		3
4	–		0·07					0·49	0·11					4
5	0·10		0·08								0·19			5
6	0·07				0·02	0·05	0·10	1·27		0·02		0·11		6
7	0·32						0·04	0·01	0·62		0·09			7
8	0·28		0·03				0·75					0·35		8
9	0·22		0·07							0·08	0·26			9
10	0·06				0·02		0·33			0·09	0·20			10
11	–			0·12			0·13				0·21			11
12	–			0·18			0·23	0·02	0·35		0·39			12
13	–			0·17	0·02	0·08	0·10				0·08			13
14	–			0·40		0·58					0·09	0·35		14
15	–			0·28		0·07	0·06	0·18		0·04	0·20			15
16	0·40					0·08					0·13	0·04		16
17	0·12	0·12								0·06	0·52	0·05		17
18	–	0·45					0·03				0·23	0·04		18
19	–	0·09					0·05	0·28		0·22				19
20	0·30	0·08	0·05				0·05							20
21	0·07	–			0·08									21
22	–	0·30			0·08	0·47						0·04		22
23	–	0·24			0·05		0·60							23
24	–	0·05		0·06	0·45									24
25	0·13	–	0·07		0·02		0·06	[illegible]	0·20	0·11				25
26	0·20	–					0·09			0·11	0·07			26
27	0·11	–	0·10					[illegible]	0·15	0·02	0·04			27
28	0·04	0·44						[illegible]	0·12		0·06			28
29	1·03	0·55	0·09			0·50		[illegible]	0·04		0·10	0·13		29
30	–	✕	0·13		0·40	0·04				0·46	0·01	0·13	d	30
31	–	✕	0·12	✕		✕	0·18		✕	0·34	✕	0·06		31
TOTAL	3·70	2·58	1·16	1·72	1·14	2·86	3·95	2·43	1·98	1·55	3·13	1·37	Year's Total 27·57	
* Days with .01 in. or more.	~~16~~	~~10~~	~~12~~	~~8~~	~~9~~	~~11~~	~~17~~	~~7~~	~~9~~	~~11~~	~~18~~	~~11~~	~~139~~	
* Days with .04 in. or more.	16	10	11	8	5	11	16	5	9	9	17	11	128	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Ina J. Affleck [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3399

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Beverley (Hull Bridge)
in the County of Yorks
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·16	0·42	0·03	-					0·09		0·15	-		1
2		0·13	0·12	-								1·50		2
3		0·06		0·28		0·06						0·31		3
4	0·08			0·45			0·04					0·20		4
5			0·03	0·10				0·36				0·08		5
6	0·06		0·16	-			0·09				0·11	0·48		6
7		0·07		0·29	0·21						0·09	0·12		7
8		0·40	0·08	0·08		0·05						0·09		8
9	0·03	0·07					0·23	0·11	0·03		0·15	0·22		9
10			0·10	0·34	0·07		0·24				0·31	0·24		10
11		0·02	0·08	0·45	0·10	0·08			0·15	0·07	0·07	0·14		11
12	0·18	0·04	0·74	0·16	0·94			0·02				0·22		12
13		0·28	0·28		0·37	0·40	0·02		0·11			0·37		13
14	0·02	0·03	0·18			0·18		0·62				0·04		14
15		0·41	0·04			0·02		0·20				0·11		15
16	0·20	0·06	0·28	0·58			0·76	0·06				0·22		16
17	0·02	0·12	0·10	0·38		0·11			1·00			0·16		17
18	0·86	0·03	0·23	0·13		0·06			0·07					18
19	0·09	0·02	0·08			0·22	0·28	0·11			1·18			19
20				0·08		0·02			0·04		0·17	0·08		20
21	0·25				0·89		0·13					0·04		21
22	0·01			0·02				0·01		0·32				22
23	0·38		0·05				0·21			0·12	0·48			23
24	0·21				0·35		0·02			0·33	0·04			24
25	0·21	0·30	0·02				0·33		0·66	0·72				25
26	0·06	0·28			0·32									26
27		0·09	0·15	0·12	0·03					0·46	0·01			27
28		0·17		0·02						0·10				28
29	0·04										0·03			29
30	0·09	✕				0·06					0·06	0·10		30
31	0·12	✕		✕		✕			✕	0·07	✕	0·05		31
TOTAL	3·07	3·00	2·75	3·48	3·28	1·26	2·35	1·48	1·55	2·19	2·95	4·67	Year's Total 32·03	
* Days with .01 in. or more.	19	19	18	15	9	11	11	8	8	8	13	20	159	
* Days with .04 in. or more.	15	15	15	13	8	9	9	6	7	8	11	20	136	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3399

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Beverley, Hull Bridge

in the County of E. R. Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		0·16				0·40	0·54				0·32	0·09		1
2	0·12			0·03	0·02	0·47	0·04		0·02	0·17	0·18			2
3	0·02						0·01		0·04	0·26	–	0·11		3
4	0·11						0·24		0·04	0·24	0·12	0·18		4
5						0·09	0·09	0·20		0·04	–	0·27		5
6							0·10	0·05		0·02	–			6
7	0·21						0·60	0·03	0·18	0·12	–			7
8							0·24	0·04	0·03	0·34	–	0·02		8
9	0·26	0·04					0·13			0·20	–	0·20		9
10	0·08	0·09				0·13	0·12		0·10		–	0·10		10
11	0·15					0·19	0·02		0·03	0·04	0·04	0·04		11
12	0·11	0·05				0·02	0·01			0·13	0·01			12
13	0·17	0·11			0·10					0·31	0·12			13
14	0·15	0·06			0·04		0·02		0·16		–	0·27		14
15	0·07				0·05		0·86		0·02		–			15
16	0·25						0·32	0·08			–	0·45		16
17	0·21						0·15	0·06		0·05	–	0·15		17
18				0·11	0·27	0·17		0·06			0·09	–		18
19					0·10			0·12	0·16	0·19	0·15	0·07		19
20					0·02			0·10	0·07		0·55	0·20		20
21			0·02								0·02	0·10		21
22				0·03		0·25		0·06			–	0·23		22
23		0·05			0·02	0·09					0·40	0·17		23
24					0·02	0·04					–	0·15		24
25	0·06		0·11			0·02		0·03	0·27	0·18	0·06	0·10		25
26		0·28					0·05			0·28	0·60	0·15		26
27		0·19	0·04		0·29	0·25			0·03	0·13	0·14	–		27
28	0·15			0·02	0·74	0·24	0·14	0·52	0·53		0·10	0·10		28
29	0·16			0·03	0·10	0·02	0·04	0·75	0·08		–	0·11		29
30		✕		0·04	0·77	0·29	0·07			0·05	0·28			30
31	0·14	✕		✕	0·34	✕			✕		✕	0·63		31
TOTAL	2·42	1·03	0·17	0·26	2·88	2·67	3·79	2·10	1·76	3·25	3·18	3·89	Year's Total 27·40	
* Days with .01 in. or more.	17	9	3	6	14	15	20	13	15	17	16	22	167	
* Days with .04 in. or more.	16	9	2	2	10	12	16	11	10	16	14	21	139	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Fred J. Affleck

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3399

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Beverley Hull Bridge

in the County of E. R. Yorks.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·63							0·04	0·02			0·02		1
2	0·12		0·16	0·05			0·12	0·19	0·35		0·08			2
3	-							0·33	0·12		0·02	0·17		3
4	0·11		0·09	0·15				0·14		0·18	0·42	0·18		4
5	-		0·18	0·06	0·02		0·02	0·07		0·08		0·54		5
6	-				0·11			0·04		0·03	0·38			6
7	0·55	0·20					0·36			0·14	0·10			7
8	-		0·08				0·64			0·03	0·06	0·55		8
9	-	0·05					0·02	0·05		1·00		0·20		9
10	-	0·02						0·25	0·04	0·24		0·14		10
11	0·46		0·26			0·05		0·05	0·06					11
12	0·03		0·04		0 02	0·09								12
13	-			0·08		0·02			0·03	0·38				13
14	0·10			0·08	0·27	0·05	0·07		0·03	0·27				14
15	0·52			0·07	0·28	0·12	0·19		0·02	0 28		0·20		15
16	0·12		0·13		0·10	0·68	0·11				0·22			16
17	0·31		0·03	0·13	0·59	-	0·02			0·11				17
18	0·40					0·12	0·05			0·02				18
19	0·14	0·02	0·11			0·95	0·14		0·15		0·82			19
20	0·17					0·65								20
21	0·25					-			0·03					21
22	0·03	0·38	0·18	0·15		-	0·10		0·10		0·09			22
23	0·05	0·12	0·06	0·04		-	0·04				0·53			23
24			0·17	0·10		0·06								24
25	0·27	0·04	0·15	0·20	0·36	0·08		0·17		0·05	0·06			25
26	0·28									0·36	0·09			26
27	0·06		0·28	0·05						0·35	0·03	0·11		27
28	0·04	0·35	0·33			0·09	0·13			0·05	0·03	0·11		28
29			0·03	0·04			0·14	0·07		0·32	0·24			29
30		✕					0·23				0·06			30
31		✕		✕		✕	0·10		✕		✕			31
TOTAL	4·66	1·18	2·28	1·20	1·75	2·96	2·48	1·40	0·95	3·89	3·23	2·22	Year's Total 28·20	
* Days with .01 in. or more.	~~20~~	~~8~~	~~16~~	~~13~~	~~8~~	~~12~~	~~17~~	~~11~~	~~10~~	~~17~~	~~16~~	~~10~~	~~158~~	
* Days with .04 in. or more.	18	6	14	13	6	11	14	11	6	14	13	9	135	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Fred: J. Affleck

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3399

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Beverley, Hull Bridge

in the County of E. R. Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				0·07							0·14			1
2				0·02							0·12			2
3	0·04			0·06			0·20					0·08		3
4		0·26		0·02			0·32			0·10	0·35			4
5		0·03		0·04			0·18			0·19	0·04	0·04		5
6					0·08					0·59	0·07	0·05		6
7	0·10	0·30		0·03	0·02		0·10	0·04		0·06		0·04		7
8	0·07			0·02			0·02	0·03	0·10	0·02				8
9			0·13							0·15	0·38	0·10		9
10			0·02				1·10	0·04	0·04		0·56	0·02		10
11		0·08	0·03				1·66	0·02			0·70			11
12		0·08	0·06						0·16		0·25	0·05		12
13			0·18						0·09					13
14			0·06				0·07		0·06			0·46		14
15			0·02	0·05	0·21				0·02			0·06		15
16	0·10			0·03			0·40		0·03		0·05	0·02		16
17	0·03		0·25				0·50		0·26	0·36	0·32	0·12		17
18		0·08	0·37				0·84	0·29			0·19			18
19	0·10	0·06	0·12	0·61			0·97	0·04	0·14		0·03			19
20		0·09	0·02	0·08		0·03	0·38	0·30	0·10		0·34			20
21	0·25		0·09	0·48			0·04			0·12	0·11			21
22	0·20					0·32	0·02	0·06			0·80			22
23		0·06				0·11		0·05	0·03	0·11				23
24	0·21	0·04	0·06	0·04	0·10				0·04	0·04				24
25	0·04			0·03						0·06				25
26	0·38				0·19	0·13	0·41			0·07				26
27		0·04		0·11	0·14		0·17	0·09	0·02	0·03		0·05		27
28	0·05	0·35			0·26				0·04	0·05				28
29		0·07	0·09	0·05	0·04	0·02	0·03		0·04		0·03			29
30		✕	0·07							0·22		0·40		30
31	0·10	✕	0·02	✕		✕			✕	1·02	✕	0·14		31
TOTAL	1·67	1·54	1·58	1·74	1·04	0·61	7·41	0·96	1·17	3·19	4·48	1·63	Year's Total 27·02	
* Days with .01 in. or more.	13	13	16	16	8	5	18	10	15	16	17	14	161	
* Days with .04 in. or more.	12	12	11	10	7	4	3	8	11	14	15	12	119	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Ina J. Affleck

[P.T.O.

3398/5
BEVERLEY. S. YORKS
1938

780605

FILE NO 455698/35

Section **A** for the entry ... Station No. 3398/5
AIR MINIS... ...LL ORGANIZATION.

FORM 1090. **REG**... ...5. YkER/3

Kept at BEVERLE...

in the County of Yorks...

Diameter of Funnel of Gauge...

Height of top of Gauge above ...

,, Ground ,, S...

THE MORNING MEASU...

An observer who does not conform ... following year in the space on the right of ...

P...

7/36

Jan. 1, following

Date	Jan.	Feb.	Mar.								Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									~~1~~·40			·76		1
2						·04								2
3		~~·14~~	~~1~~·30								·89			3
4								·00						4
5					·00									5
6	·53									1·83				6
7				·49			·02							7
8									·82			·10		8
9						2·56								9
10		·46	·20								·95			10
11								·27						11
12					·00									12
13	·43									1·82				13
14				·70			·00							14
15									·44			·18		15
16						·65								16
17		·45	·8								1·66			17
18								·40						18
19					·26									19
20	·12									·31				20
21				·86			·27							21
22									1·64			·14		22
23						·92								23
24		·70	·16								·96			24
25								·49						25
26					·00									26
27	·75									·44				27
28		1·00		·00			·00							28
29									1·49			1·82		29
30		✕				·03								30
31	17	✕	·10	✕		✕		1·00	✕		✕		W.	31
TOTAL	2.00 ~~1·83~~	2.61 ~~1·48~~	·84 ~~1·84~~	2·05	·26	4·20	·29	2.16 ~~1·16~~	4·79 ~~5·19~~	4·40	4·46	3·00	Year's Total 31·06	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(Signed) D. T. Pape [P.T.O.

FILE No 455698/35

Section **A** for the entry

Station No. 3398/5

AIR MINISTRY.—METEOROLOGICAL OFFICE—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Yks ER/3

Kept at BEVERLEY, (East Yorks:)

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 29 ft.

adjusted for date of reading

alter text 7/36

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									~~1~~·40			·76		1
2						·04								2
3		~~·17~~	~~1~~·30								·89			3
4								·00						4
5					·00									5
6	·53									1·83				6
7				·49			·02							7
8									·82			·10		8
9						2·56								9
10		·46	·20								·95			10
11								·27						11
12					·00									12
13	·43									1·82				13
14				·70			·00							14
15									·44			·18		15
16						·65								16
17		·45	·8								1·66			17
18								·40						18
19					·26									19
20	·12									·31				20
21				·86			·27							21
22									1·64			·14		22
23						·92								23
24		·70	·16								·96			24
25								·49						25
26					·00									26
27	·75									·44				27
28		1·00		·00			·00							28
29									1·49			1·82		29
30		✕				·03								30
31	·17	✕	·10	✕		✕		1·00	✕		✕		W.	31
TOTAL	2·00 ~~1·83~~	2·61 ~~1·48~~	·84 ~~1·84~~	2·05	·26	4·20	·29	2·16 ~~1·16~~	4·79 ~~5·49~~	4·40	4·46	3·00	Year's Total 31·06	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

[illegible] of [illegible]

40-9999.

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) D. T. Pape

[P.T.O.

X RISE PARK X

FORM 1090. **B** M
S

3399/5

3399/5

RISE PARK

1937 — 40

780605

*** The following register of mo ... and also the space for &c., is NOT required if dai ... values are given on the oth

... register should be sent:—

RAINFALL IN

19

At Rise Park, ... k, Hull

In the County of E. Yo...

... in Summer 9 am

Rain Gauge
Diameter of Funnel E
Height of Top above Ground 1
Height of Ground above Sea Level.

6530 ft Direction from gauge E.S.E.

1575 ft Direction from gauge S.W

... d by any ... jects.

Directions from gauge ...

Month	Total Depth	Greatest Fall in 24 hours			
	Inches	Inches	Date		
JAN.	3.55	.85	19	3	14
FEB.	2.44	.50	1	9	9
MAR.	2.61	.76	12	4	18
APRIL	3.54	.70	12	5	11
MAY	3.63	1.33	12	5	9
JUNE	1.59	.34	15	1	9
JULY	3.77	1.40	16	4	9
AUG.	1.21	.45	4	4	6
SEPT.	1.38	.61	17	4	9
OCT.	2.16	.71	27	4	6
NOV.	1.83	.64	23	5	9
DEC.	5.80	2.60	2.	3	19
TOTAL	33.51			179 51	128

Signature R. Hollis

* See Instruction 3 (*f*) below.

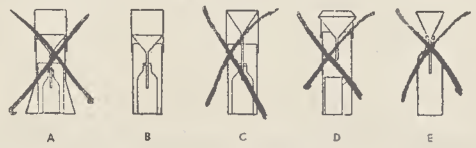
X R. HOLLIS ESQ X

If gauge has been moved during the year state—

Date of move no Distance ~~Direction~~

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

(a) Yes
(b) None.
(c) 9 am

73562b/38

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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N

X RISE PARK X

FORM 1090.

B

3399/5

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN ~~[illegible]~~ 1937

At Rise Park,

In the County of E. Yorks /3

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground 1 *ft.* — *in.*
Height of Ground above Sea Level 65 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.55	.85	19	3	14
FEB.	2.44	.50	1	9	9
MAR.	2.61	.76	12	4	18
APRIL	3.54	.70	12	5	11
MAY	3.63	1.33	12	5	9
JUNE	1.59	.34	15	1	9
JULY	3.77	~~[illegible]~~ 1.40	16	4	9
AUG.	1.21	.45	4	4	6
SEPT.	1.38	.61	17	4	9
OCT.	2.16	.71	27	4	6
NOV.	1.83	.64	23	5	9
DEC.	5.80	2.60	2.	3	19
TOTAL	33.51			179 51	28

Signature R. Hollis

* See Instruction 3 *(f)* below.

X R. HOLLIS ESQ X

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

R. HOLLIS
Estate Office Rise Park, Hull

Hour of observation by the clock—in Winter 9 am in Summer 9 am

Nearest Railway Station Whitedale Distance 6530 ft Direction from gauge E.S.E.

Nearest Parish Church at Rise Distance 1575 ft Direction from gauge S.W

Nature of objects nearest to gauge
Height of objects
Distances ...
Directions from gauge ...

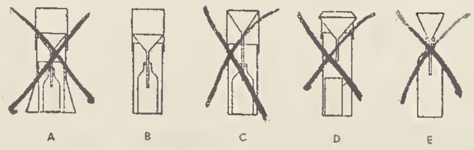
not affected by any objects

If gauge has been moved during the year state—

Date of move no Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

(a) Yes
(b) None.
(c) 9 am

73562b/38

D

INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91.
S.O. Code No. 40-9999

N

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3399/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Rise Park, Hull

in the County of East Yorkshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 73 ft.

Days

W.J.H.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·46

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.07	-	-	-	-	.49	.60	-	.25	.02	.22	.04		1
2	.10	-	-	-	.03	.08	-	-	-	.13	-	.07		2
3	.03	-	-	.01	-	-	.03	-	.08	.19	.11	-		3
4	.10	-	-	-	-	.06	.15	-	-	.02	-	.55		4
5	-	-	-	-	-	-	.19	.17	.01	.02	-	-		5
6	.07	-	-	-	-	-	.56	-	.07	.11	-	-		6
7	.07	-	-	-	-	-	.10	-	-	.14	-	-		7
8	.26	-	-	-	-	-	.09	-	-	.43	-	.07		8
9	.04	.03	-	-	-	-	.34	-	-	-	-	.24		9
10	.07	.05	-	-	-	.06	.17	-	.03	-	-	-		10
11	.15	-	-	-	-	.12	-	-	-	.06	.04	.03		11
12	.13	.05	-	-	-	-	-	3.61	-	.43	-	.05		12
13	-	.15	-	-	.14	-	-	-	.06	.03	.08	.22		13
14	.12	.03	-	-	-	-	.41	-	.09	-	-	-		14
15	.15	-	-	-	.16	-	.64	.05	-	-	Drizzle	.23		15
16	.28	-	-	-	-	-	.19	.07	-	-	-	.56		16
17	-	-	-	-	-	-	.02	.04	-	.07	-	-		17
18	.03	.02	-	.12	.24	.06	-	-	.08	.19	.24	-		18
19	-	-	-	.05	.11	-	-	.18	.15	-	-	-		19
20	-	-	-	-	.13	-	-	-	.08	-	.21	-		20
21	-	-	-	-	-	-	-	.06	-	-	-	.55		21
22	-	-	-	-	-	.30	-	.06	-	-	.25	.57		22
23	-	-	-	-	.02	.11	-	-	.05	-	.07	.09		23
24	-	-	.13	.08	-	-	-	-	.35	-	.03	.15		24
25	.03	.11	.04	-	.18	-	.04	-	-	.21	.50	-		25
26	-	.21	.02	-	-	-	-	.04	.04	.23	-	.21		26
27	.10	.03	-	-	.38	.29	.22	.10 ~~.27~~	.25	.06	.22	-		27
28	.20	-	-	-	.21	.18	.02	.28	.39	-	-	.03		28
29	-	×	-	-	.71	.03	.05	.11	-	.03	.10	.12		29
30	.11	×	-	.16	.25	.04	-	-	Drizzle	.07	.09	-		30
31	.01	×		×	.30	×	-	-	×	.21	×	.46		31
TOTAL	2.12	.68	.19	.42	2.86	1.82	3.82	5.77	1.98	3.25	2.66	4.24	Year's Total 29.81	
* Days with .01 in. or more.	~~4~~20	9	3	5	13	12	~~3~~17	12	15	19	13	18	~~26~~	156
* Days with .04 in. or more.	16	5	2	4	11	11	14	12	13	14	12	16	130	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. Hollis

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3399/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Rise Park, Hull

in the County of East Yorkshire.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 73 ft.

Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	·15	–	·12	–	–	–	–	·38	·35	–	–	–		1	
2	·10	–	–	·08	–	–	·05	·24	·09	–	·06	–		2	
3	–	–	–	·03	–	–	–	·07	–	·09	·44	–		3	
4	·23	–	·26	·25	–	–	–	·16	–	–	–	·78		4	
5	–	–	–	–	·07	–	–	·33	–	·07	·47	·37		5	
6	·15	–	–	–	–	–	·30	–	–	·15	·01	–		6	
7	·34	·15	–	–	–	–	–	–	–	–	·09	·06		7	
8	·03	–	·10	–	–	–	·24	·12	–	·03	–	·53		8	
9	–	·04	–	–	–	–	–	·08	–	1·00	–	·38		9	
10	·42	–	–	–	–	–	–	·28	·07	·03	–	–		10	
11	·08	–	·29	–	·03	·19	–	–	–	–	–	·04		11	
12	–	–	–	–	–	·10	–	–	–	·83	–	·09		12	
13	–	–	–	·05	·05	–	–	–	–	·08	–	–		13	
14	·55	–	–	·10	·33	·04	–	–	·04	·53	–	·08		14	
15	·21	–	–	·04	·32	·48	–	–	·23	·02	–	·06		15	
16	–	–	·08	–	·70	·52	·31	–	·05	·12	·16	–		16	
17	·70	–	–	·17	·05	–	·10	–	–	·04	–	–		17	
18	·19	–	·10	–	–	·67	·15	–	–	·04	·89	–		18	
19	·21	–	–	–	–	1·71	–	–	–	–	–	–		19	
20	–	–	–	–	–	·03	–	–	–	–	–	·04		20	
21	·25	·13	·18	–	–	·02	–	–	·08	–	–	–		21	
22	·05	·40	·05	·08	–	–	·12	–	·04	–	·40	–		22	
23	·03	–	–	·03	–	–	·02	–	–	·03	·20	–		23	
24	–	·03	·09	·36	–	·06	–	·20	–	·03	–	–		24	
25	·57	–	·11	·09	–	·04	–	·03	–	·04	–	–		25	
26	·05	–	–	·04	–	–	–	–	·08	·27	·18	–		26	
27	·10	Drizzle	·53	–	–	–	–	–	·02	·42	–	–		27	
28	·05	·43	·23	·06	–	·12	–	·26	–	·04	·30	–		28	
29	–	X	–	–	–	–	·43	–	–	·31	–	–		29	
30	–	✕	–	–	–	–	–	–	–	–	–	–		30	
31	–	✕	–	✕	–	✕	·06	–	✕	–	✕	–		31	
													Year's Total		
TOTAL	4·46	1·18	2·14	1·38	1·55	3·96	1·78	2·15	1·05	4·17	3·20	2·43	29·45	✓	"d"
* Days with .01 in. or more.	~~2~~ 20	~~1~~ 6	– 12	~~2~~ 13	~~1~~ 7	~~2~~ 12	~~1~~ 10	~~1~~ 11	~~1~~ 10	~~5~~ 20	11 ~~1~~	– 10	~~17~~	142 ✓	
* Days with .04 in. or more.	18	5	12	11	6	10	9	11 10	9	15	10	10	~~126~~	125 ✓	

† Spare column, no entries required.

(*Signed*) R. Holli

P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3399/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Jan & Feb. apportioned.

Days & Estimate for Jan & Feb

Kept at Rise Park Gardens

in the County of East Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3							·07				·25			3
4							·56			·35	·42	·11		4
5				·19			·29				·03	·09		5
6					·07		·02			·78	·10			6
7							·04		·06		·03			7
8									·02	·10				8
9							·06				·73			9
10							2·17				·28			10
11						·02	·61				·59			11
12									·35		·13			12
13									·07		·03			13
14					·13				·08		·09	·65		14
15							·33							15
16							·58		·19	·54	·10			16
17							1·04		·06		·11			17
18			·45	·77			·11	·41	·27		·20	·15		18
19			·04	·07			·23		·04		·20			19
20				·41		·06	·36				·11			20
21							·02	·62			·83			21
22			·18		·04	·33								22
23			·01	·03	·04		·02				·03			23
24			·06	·04										24
25														25
26					·16		·51							26
27					·06							·09		27
28				·04	·21					·63				28
29			·15				·02	·24			·03	·18		29
30		✕								·35		·39		30
31		✕		✕		✕			✕	1·15	✕	·39		31
TOTAL	(2·30) ~~2·60~~	(1·45) ~~1·15~~	·89	1·55	·71	·47	7·04	1·27	1·09	3·90	4·29	2·05	Year's Total 27·01	
* Days with .01 in. or more.			1	1		1	4		2		5		..	
* Days with .04 in. or more.			5	6	7	2	14	3	7	6	14	8	..	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. Hollis

P.T.O.

3400

3400. —

DALTON HOLME

1931 – 40

780605

Section **A** for the entry of … Y FOR OFFICIAL USE.
AIR MINISTR… ORGANIZATION.

FORM 1090.

REGIS…

Kept at Dalton Ho…

in the County of East Y…

… on March …

Diameter of Funnel of Gauge…

Height of top of Gauge above Groun…

,, Ground ,, Sea L…

THE MORNING MEASU…

An observer who does not conform to … wing year in the space on the right of this paragraph.

Jan. 1, following
09

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									11	01		01	1
2		20	07	·56		54			38	02		16	2
3		02		14	06	03	08		30		05	11	3
4	·03	04		11			04	02	1·16		05		4
5		02			15	71	05	1·05	15			13	5
6		23	05			22	02			17			6
7			02			39		16		07	15	01	7
8		06	17	01	03	05	31	55	02				8
9		50	26	27		02		03		03	32	02	9
10		03	03		08	13		05			06		10
11	·29	10				03	02		06		04		11
12	09						98	02		12	14		12
13	17	02	02				13						13
14	04	15				07	11	61			26		14
15		10		20	06		01	06			03		15
16		22		31	05	81	04	31	·19				16
17		11		25		06	10	01					17
18	07	01		25		17	28	02			80		18
19	03	24		13	01		09	13	17	·03	01		19
20		04		10				25	02		02	01	20
21	19			02	06			08	01		16		21
22	03	16		08	26				06				22
23	21	06		18	26	38	02		06		36	17	23
24				14	83		25	04	05	08			24
25	05	07		10			76		02				25
26		17		12	02		01		01		27		26
27	12	10		15			14			17	29	08	27
28	21			17	23		02		01			11	28
29	44	×			06		01		02	61	01	17	29
30		×		·23	87		04			02			30
31	61	×		×	04	×			×	03	×	20	31 31·31
TOTAL	2·58	2·65	0·62	3·52	3·07	3·61	3·51	3·39	2·80	1·36	3·02	1·18	YEAR'S TOTAL
*Days with ·01 in. or more.	15	22	7 snow	20	16	14	22	16	18	12	17	12	191
*Days with ·04 in. or more.	12	17	4	18	13	11	15	11	14	6	13	8	139

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Jno Jobling

[P.T.O.

3400

Section **A** for the entry of … Y FOR OFFICIAL USE.
AIR MINISTR … ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at Dalton Holme
in the County of East Yorkshire
Diameter of Funnel of Gauge......in. As before
Height of top of Gauge above Ground......ft......in.
,, Ground ,, Sea Level......ft.

Note. We had no Rain in March 0-62 was all snow

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 09

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									11	01		01	1
2		20	07s	-56		54			38	02		16	2
3		02		14	06	03	08		30		05	11	3
4	-03	04		11			04	02	1-16		05		4
5		02			15	71	05	1-05	15			13	5
6		23	05s			22	02			17			6
7			02s			39		16		07	15	01	7
8		06	17s	01	03	05	31	55	02				8
9		50	26s	27		02		03		03	32	02	9
10		03	03s		08	13		05			06		10
11	-29	10				03	02		06		04		11
12	09						98	02		12	14		12
13	17	02	02s				13						13
14	04	15				07	11	61			26		14
15		10		20	06		01	06			03		15
16		22		31	05	81	04	31	-19				16
17		11		25		06	10	01					17
18	07	01		25		17	28	02			80		18
19	03	24		13	01		09	13	17	.03	01		19
20		04		10				25	02		02	01	20
21	19			02	06			08	01		16		21
22	03	16		08	26				06				22
23	21	06		18	26	38	02		06		36	17	23
24				14	83		25	04	05	08			24
25	05	07		10			76		02				25
26		17		12	02		01		01		27		26
27	12	10		15			14			17	29	08	27
28	21			17	23		02		01			11	28
29	44	×			06		01		02	61	01	17	29
30		×		.23	87		04			02			30
31	61	×		×	04	×			×	03	×	20	31
TOTAL	2.58	2.65	0.62	3-52	3.07	3-61	3-51	3.39	2.80	1-36	3-02	1-18	31.31 YEAR'S TOTAL
*Days with ·01 in. or more.	15	22	7 snow	20	16	14	22	16	18	12	17	12	191
*Days with ·04 in. or more.	12	17	4	18	13	11	15	11	11	6	13	8	139

40-9999

(Signed) Jno Jobling

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3400

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Dalton Holme

in the County of Yorkshire

Diameter of Funnel of Gauge ...... in. No Change

Height of top of Gauge above Ground ...... ft ...... in.

,, Ground ,, Sea Level ...... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·11

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.09	04		06	45		01		10	09	07	06	1
2	.03				37		00		44	03	11	06	2
3			02	02	01		05			03		08	3
4				17	08	02	01	09			04		4
5	-16	03		04	09	04			05			05	5
6	·54		03	04	02				04			04	6
7			44	03	01				18	08	01	01	7
8		05	01	22	10				25	12	12	22	8
9	05	11		27							01	10	9
10	05	04	02						17	49	02	06	10
11		05	03	11	54	05	01		20	01	04		11
12	14	04			08			03		24	03		12
13	02	08		18	04		03		22	07		01	13
14	01	01		03						02			14
15				01	04					05	22	10	15
16	20		01	12	11					06	02	04	16
17			02				02		07	09	01		17
18				0	06						02		18
19		03		07		04				24			19
20			03	03	17		02	19		10		01	20
21			18	22	1-46			~~44~~		45		12	21
22			67	02	12		31		19	14	30	04	22
23		04		09	02		05			07	·09		23
24	03				06		30		11		04		24
25		06		20	06		13	01		23	03		25
26				05	40		24		05	23			26
27			28	12	29		03			17	10	03	27
28			13	03	28	02	19	27		07		07	28
29			04	18	07		17	30	06	50	16	18	29
30		×	16	07		26		12	11	10	20	23	30
31		×	05	×		×	29		×	01	×	10	31
TOTAL	1-32	0-58	2·12	2-39	4·93	0·43	1·86	1-45	2·24	3·69	1-64	1-41	YEAR'S TOTAL 24-06
*Days with ·01 in. or more.	11	12	16	25	24	6	16	8	15	25	20	20	188
*Days with .04 in. or more.	7	9	8	17	20	4	9	6	15	20	12	15	147

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) JO Holmes

P.T.O.

COPY FOR OFFICIAL USE.

Section A **for the entry of Daily Observations.** **Station No.** 3400

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Estate Works

in the County of East Yorkshire

Diameter of Funnel of Gauge ...... in.

Height of top of Gauge above Ground as before ft ...... in.

,, Ground ,, Sea Level ...... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 03

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.11	04	15	02							24		1
2	.16		32								28		2
3		09	10		15						22		3
4	.06	04	03		01								4
5	13	01	16		25		02						5
6		07	13	06	11					05	01	05	6
7		13	03		15					37		03	7
8	02		32		07		19					13	8
9		35		06	29		27			43	02		9
10	05	06				12				2-38	03		10
11	11				02	13	04			07		02	11
12	04		02		13	26	10					05	12
13					24	02	04		02	02	06		13
14			04		03					02	22	06	14
15	75	04				43		03			38	08	15
16	18		35	02	37	30	06			07	19	01	16
17	12	22	25			54		03	01		13		17
18		36	02	09	12	85		05			06		18
19		10	30	03					01		03		19
20		11		04				06	12		03		20
21		18		01	01	15			08			03	21
22		16		08	02	01				1-16			22
23				06	02			26	1-02		03		23
24		30 ~~30~~		12	13	19			92	04	06	05	24
25		35 ~~35~~		36	01				11	27	20	03	25
26		68		08	03					33	15	02	26
27		02							01	23	10		27
28		01			40		01			26	02		28
29		×		12			15			24			29
30	09	×		05			05			03		13	30
31	01	×	02	×		×	06	05	×		×		31
TOTAL	1-83	3,32	2,24	1·20	2,56	3.00	0.99	0.48	2,30	5,97	2.43	0.69	YEAR'S TOTAL 27·01
*Days with ·01 in. or more.	13	20	15	15	20	11	11	6	9	16	20	13	169
*Days with .04 in. or more.	11	17	10	11	12	9	9	4	5	13	13	7	121

40-9999

*See Instruction 2 (*f*) on other side.

②

(*Signed*) J. W. Jobling

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3400

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Dalton Holme

in the County of East Yorkshire

Diameter of Funnel of Gauge ... in. As before

Height of top of Gauge above Ground ... ft ... in.

,, Ground ,, Sea Level ... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0·00

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	03	"	"	"		"	"	16	"	15	"	07~~08~~		1
2	"	06	02	"	"	"	"	17	30	"	07	23		2
3	14	02	"	"	"	"	"	"	01	09	08	"		3
4	01	"	03	03	"	"	"	.	07	04	"	65		4
5	"	"	06	"	09	"	"	01	"	"	23	12		5
6	09	"	"	"	40	13	"	48	01	15	02	53		6
7	"	04	"	"	"	17	"	"	"	20	11	29		7
8	"	"	02	01	04	04	"	06	"	02	45	01		8
9	"	"	03	16	"	"	"	02	"	"	97	10		9
10	"	"	42	05	"	"	"	13	"	"	02	02		10
11	45	"	20	22	"	"	"	01	"	"	01	15		11
12	"	"	37	05	"	"	05	15	"	"	"	11		12
13	33	"	03	07	"	"	60	04	"	03	01	05		13
14	10	"	35	"	18	"	"	"	"	09	10	15		14
15	"	"	20	"	25	"	"	01	01	06	06	03		15
16	17	"	10	"	10	"	"	"	"	08	10	02		16
17	04	"	05	"	01	"	22	"	16	03	04	10		17
18	11	"	03	20	14	04	06	02	03	"	"	03		18
19	"	"	15	36	01	14	"	"	10	06	"	"		19
20	"	"	04	04	01	08	"	"	05	"	"	.		20
21	"	"	"	"	"	23	"	"	02	03	"	01		21
22	"	"	"	"	"	"	"	17	41	02	"	11		22
23	"	"	02	28	"	"	08	01	"	12	01	03		23
24	"	"	06	19	"	11	57	"	04	17	"	04		24
25	03	04	"	14	02	"	02	"	07	06	"	44		25
26	04	,83	01	04	"	"	03	"	18	"	02	01		26
27	"	32	01	48	"	"	14	"	07	06	"	06		27
28	"	06	"	31	"	05	01	80	"	02	"	24		28
29	"	X	03	"	"	"	"	02	16	"	"	04		29
30	05	×	01	"	"	"	18	"	04	25	"	06		30
31	15	×	"	×	"	×	01	03	×	02	×	.		31
TOTAL	1·74	1·37	2·24	2·63	1·25	0·49	1·97	2·29	1·79	1·78	2·30	3·71	Year's Total. 24·03	
* Days with .01 in. or more.	14	7	22	16	11	9	12	17	17	21	16	27	189	
* Days with .04 in. or more.	11	6	11	14	7	9	8	9	12	14	10	18	129	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. P. Hebling

[P.T.O.

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Section A for the entry of Daily Observations. Station No. 3400

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Dalton Holme

in the County of Yorks. East

Diameter of Funnel of Gauge..........in. as before

Height of top of Gauge above Ground.......ft.......in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0-13

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	33	—	18	20			03		~~44~~	20	21	06		1
2	03	01		35		01			-	58	02			2
3		28	11	18		17			01	48	05			3
4		02	02			28				37	06			4
5	10	25		01		01			05	03	03			5
6	20		01			24				02	01			6
7	06	03	02	16		50				31	80	10		7
8	05			11				54		08	02	12		8
9			02	06		06				1-08	18 ~~18~~	03		9
10	01	03		02		02				02				10
11	15	02				03		04		02	20	03		11
12	-	05			18	20								12
13	07	02		08	07	03					02			13
14	02			02	01	02			10		52	04		14
15		04		34		05			18	04	20	11		15
16		32	04	12		13		02	43		50			16
17				22		22			12	06	78	05		17
18	04			11	04	21	07		20	07	10			18
19	05			10		26	12				11			19
20	03	10		20		05	08				22			20
21		34							45	30	05	02		21
22		14	02						12		06			22
23			14					33			07			23
24	08	65	05						1-12		02	26		24
25	31	08				02				01		04		25
26	50						01	1-00	20	16	03	33		26
27	10	27			02				33	08	22	60		27
28		12						14	02	15	01	13		28
29	01	✕	04					03	14	19	04	15		29
30	02	✕						06	10	12	30	05		30
31		✕		✕		✕			✕	32	✕	30		31
TOTAL	2.16	2.77	0.65	2.28	0.32	2.51	0.31	2.16	4.01	4.69	4.83	2.42	Year's Total 29.11	
* Days with .01 in. or more.	19	18	11	16	5	19	5	8	16	22	27	17	183	
* Days with .04 in. or more.	13	12	6	13	3	12	3	6	14	19	19	16	132	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. S. Jobling

[P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 3400

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Dalton Holme

in the County of E. Yorkshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

As before

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	13	06	17	38			15	18	10	03	02	03		1
2		01	29			70	21	16		~~02~~	20	04		2
3		25		01		35			38			02		3
4	10		25	01	01	01		70	10		15	07		4
5	09		03					14	04	12	08	08		5
6	04				05		18	88	70	03	09	03		6
7	28		08			03	60	01	03		01	10		7
8	21				02				01	02	12	14		8
9	17		05		04	01				15	15			9
10	07				01		30	06		03	38			10
11			02	18			03	02	01		48	01		11
12				36	13	33	29	08	38		21	04		12
13				02	03	20	01		05	08	04	30		13
14				53		13	10				11	21		14
15	18	10		06		04	11	14		02	20	02		15
16	22			01							45			16
17		62	03		02		10			02	22	03		17
18		02				08	03	06		16	10	01		18
19	61	04	52			01	02	30		08				19
20	04	08	07		06		04							20
21	03			02	03	37				01				21
22	02	53	05		15	18	05					03		22
23		02		11	11		58				03			23
24	04	07			48				08	16				24
25	21		02	10			25		06	02		02		25
26		04	16						07	10	02			26
27	20	03			02		03		18					27
28	22	60	05				02		03		02	13		28
29	78	45	29		18	61			02	03	13	09		29
30	08	✕			57	18	26		01	1.05		11		30
31		✕	02	✕	04	✕			✕	02	✕	12		31
TOTAL	3.67	2.92	1.37	1.81	1.95	3.23	3.36	2.73	2.25	2.13	3.21	1.63	Year's Total 30.26	✓
* Days with .01 in. or more.	20	15	16	12	17	15	20	12	17	18	21	21	204	✓
* Days with .04 in. or more.	17	11	10	7	10	11	14	10	11	8	16	12	137	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J R Jobling [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations 86107/28 Station No. 3400

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Dalton Holme

in the County of Yorks

Diameter of Funnel of Gauge............5 in. before

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 04

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		08	12		01				09		02	32		1
2	03	11	10	31							02	75		2
3		06	01	18	02	15	04					06		3
4	07	33	10	40				10				14		4
5	05		11	01	02					03	03	32		5
6			07	05	23		61			02	20	38		6
7		21	03	20	05						11	06		7
8		37		04				02			04	20		8
9		05	03	10	04		23	08	02		17	12		9
10		05		20	05	12	01	03	08		08	28		10
11			80	48	1-02			21	01	04		35		11
12	16	26	26	02	56	03	02	01	05			20		12
13		03	01		02	83			14			20		13
14			30			30		35	05			12		14
15	09	52	06	24		02	53	00	09			22		15
16	12	18	35	37		08		03				28		16
17	18	05	24	28					1-00			04		17
18	98	06	21	02		03	04	11	06		45			18
19		01	04	14		22	15	02			93	03		19
20	21			11	82	04			08			02		20
21	03		02	04	03		18			03		08		21
22			03	02						30	06	02		22
23	42				20	04	35			60	35			23
24	45	06	04				19		06	24				24
25	06	50	02				32			71		03		25
26	02	18	12		50				02		03	01		26
27		06	02	11			06			56	04	04		27
28	04	40	08	01						02		02		28
29	13	✕	01			05				03	03	05		29
30	30	✕				03				05	10	06		30
31	38	✕		✕		✕			✕	15	✕	05		31
TOTAL	3-72	3-27	3-18	3-33	3-57	1-97	2-73	0 99	1-75	2-77	2-66	4-45	Year's Total 34-34	
* Days with .01 in. or more.	18	20	25	21	14	13	13	10	13	13	16	28	204	
* Days with .04 in. or more.	15	17	16	16	9	8	11	5	10	8	11	22	146	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations File No 86107/28 Station No. 3400

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Dalton Holme

in the County of Yorkshire - East Riding

Diameter of Funnel of Gauge [illegible] in.

Height of top of Gauge above Ground........ft.........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 14

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	04				06	65	14	01	03		25	10		1
2	06			02		15				23	02	06		2
3	08					02	02		18	95	10			3
4	06			03		04	02			05		45		4
5	..						06	15	01	10				5
6	06						20	03	10	12				6
7	20						45	16	08	10				7
8	21						11	02		43		15		8
9	05	09				03	10		11			21		9
10	08	08				18	15		02			04		10
11	12	02				16	08			11	05	03		11
12	14	10			16			78		42	02	02		12
13		12							10	02	15	23		13
14	17	04			05		38		06			06		14
15	12						65	10			03	22		15
16	30						32	10		02	04	45		16
17					43			12		05				17
18	05	02		05	11	16		03	30	24	28	04		18
19					04			10	46			45		19
20					05				06		50	14	Snow	20
21			02					04				31		21
22		02		02		28		03			25	22		22
23					08	10			05		04	02		23
24			12			02	~~03~~	02	29		05	06		24
25	06	18	02			03	03			23	56	13		25
26		30	03			02				30		05		26
27	25	05	04		24	30	12	12	08	05	21	03		27
28	26			02	1-02	26	02	1-12	16			05		28
29	02	X		09	68	02	10	02	04	04	20	18		29
30	12	✕			18	16			03		26	04		30
31	07	✕		✕	28	✕			✕	18	✕	42	Snow	31
TOTAL	2-52	1-02	0.23	0-23	3,38	2,58	2.95	2,95	2.16	3.64	3.01	4.18	Year's Total 28.85	✓
* Days with .01 in. or more.	21	11	5	6	13	17	17	17	18	18	17	26	186	✓
* Days with .04 in. or more.	20	6	2	2	13	11	13	12	14	16	14	22	143	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Jno Jobling

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3400

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Dalton Holme

in the County of E. Yorkshire

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 6 ft. 6 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	—	·18	—	—	—	—	·03	·53	—	—	·02		1
2	·25	—	·02	·04	—	—	·21	·20	·20	·03	·02	—		2
3	·02	—	—	·12	—	—	·02	·12	—	·12	·16	·20		3
4	·16	—	·22	·24	—	—	·03	·09	—	—	·43	·32		4
5	—	—	—	—	·10	—	·04	·15	—	·16	·10	·35		5
6	·28	—	—	—	—	—	·32	·02	—	·03	·40	—		6
7	·05	·28	—	—	·03	—	·10	—	—	·05	·04	·06		7
8	·03	—	·16	·02	—	—	·40	·03	—	·02	·23	·43		8
9	—	·10	—	—	—	—	·02	·13	—	1·20	—	·33		9
10	·46	—	—	—	—	·04	—	·08	·10	·02	—	—		10
11	·10	—	·30	—	·02	·02	—	·20	·03	·01	—	·03		11
12	—	—	·03	—	—	·09	—	·02	—	·16	·02	·02		12
13	·02	·02	·02	·14	·02	·02	—	—	·05	·40	·04	·03		13
14	·51	—	·03	·16	·25	·30	·08	—	·02	·76	·03	·06		14
15	·06	—	·01	·11	·26	·39	·70	—	·02	·02	·02	·04		15
16	—	—	·18	—	1·12	·11	·22	—	—	—	·10	—		16
17	·60	·01	·02	·23	·03	—	·03	—	—	·04	—	—		17
18	·28	·06	·05	—	—	·18	·16	—	·08	·08	·92	—		18
19	·18	—	·01	—	—	1·08	·14	—	·10	—	—	·03		19
20	—	—	—	—	—	·02	·02	—	·14	—	—	—		20
21	·21	·12	·15	·06	·03	—	—	—	·15	—	—	—		21
22	·08	·32	·03	·18	—	—	·15	—	·04	—	·68	—		22
23	·03	—	·14	·05	—	·06	—	—	·03	·04	·18	·05		23
24	—	·03	·13	·18	·16	·03	·02	·15	—	·02	—	·02		24
25	·43	·02	·02	—	—	·08	—	·03	—	—	·20	·02		25
26	·06	—	—	·03	—	—	—	—	·02	·34	·03	·01		26
27	·14	·05	·56	·06	—	·07	—	·02	—	·28	·06	—		27
28	·10	·38	·20	·10	—	·04	·16	·03	—	·05	·30	·10		28
29	—	×	·02	—	—	—	·65	—	—	·28	·02	—		29
30	·02	×	—	—	—	—	·02	—	—	—	·08	—		30
31	—	×	—	×	—	×	·10	—	×	·04	×	—		31
TOTAL	4·21	1·39	2·48	1·72	2·02	2·53	3·59	1·30	1·51	4·15	4·06	2·12	Year's Total 31·08	
* Days with .01 in. or more.	23	11	21	15	10	15	21	15	14	22	21	18	206	
* Days with .04 in. or more.	18	7	11	13	5	11	14	8	9	15	15	10	136	

† Spare column, no entries required

(*Signed*) D. F. Cullen [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** Station No. 3400

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Dalton Holme Estate Yard

in the County of E. Yorks

Totals

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 6 ft. 6 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·04	—	·08	—	—	—	—	—	—	·18	·02		1
2	—	·01	·02	·06	—	—	—	—	—	—	·10	·04		2
3	·05	·10	—	·03	—	—	·28	—	—	·10	—	·12		3
4	—	·32	—	·08	—	—	·32	—	—	·25	·28	—		4
5	—	·02	—	—	·06	—	·08	—	—	·12	·03	·10		5
6	·06	·08	—	—	—	—	·02	—	—	·50	·06	·05		6
7	·07	·20	—	·05	·04	—	·02	·04	·08	—	—	·03		7
8	·02	—	—	—	—	—	—	·03	·02	·24	·03	·12		8
9	—	—	·15	—	—	—	·05	·02	·03	—	·76	·08		9
10	—	—	·04	—	—	—	2·26	·05	—	—	·35	—		10
11	—	·06	·06	—	—	—	·86	—	—	—	·63	—		11
12	—	·10	·26	—	—	·03	·02	—	·40	—	·06	—		12
13	—	·03	·10	—	—	—	—	—	·12	—	—	—		13
14	—	—	·12	·06	·18	—	—	—	·08	—	—	·40		14
15	·10	—	·02	—	·10	—	·14	—	—	—	·18	·06		15
16	·12	—	·04	—	—	—	·32	—	·42	·36	·17	—		16
17	—	—	·54	—	—	—	1·64	—	·02	—	·35	—		17
18	·09	·14	·09	·62	—	—	·15	·23	·14	—	·14	·22		18
19	—	·05	·10	·18	—	—	·25	·02	·10	·04	·22	·06		19
20	—	·04	—	·40	—	—	·26	·45	—	—	·12	—		20
21	·42	—	·12	—	—	·21	·06	·14	—	·15	·72	—		21
22	·15	—	·02	·01	·04	·19	—	—	·10	·02	—	—		22
23	—	·14	·06	·06	·08	·16	—	·04	·13	·10	—	·03		23
24	·28	·02	—	·05	—	—	—	—	—	·08	—	·02		24
25	·06	—	—	—	·02	—	—	—	—	·12	—	·04		25
26	·48	·04	·02	—	·20	·23	·22	·03	—	·06	—	—		26
27	—	·24	—	·10	·12	—	—	·05	—	·08	—	—		27
28	·04	·40	—	·03	1·02	—	—	·10	·05	·02	·02	·05		28
29	—	—	·12	·04	·06	·05	—	—	·02	—	—	·12		29
30	·20	✕	—	—	—	—	—	—	—	·26	—	·26		30
31	·15	✕	·01	✕	—	✕	—	—	✕	·87	✕	·38		31
TOTAL	2·29	2·03	1·89	1·85	9 1·87	·87	6·95	1·20	1·71	3·37	4·40	2·20	Year's Total 65 30·57	
* Days with .01 in. or more.	15	18	18	16	11	6	17	12	14	16	18	19	180	
* Days with .04 in. or more.	14	14	13	12	10	5	14	8	10	15	15	15	145	

Snow in Jan

† Spare column, no entries required.

(*Signed*) W. F. Cullen

* See Instruction 3 (f) on other side.

[P.T.O.

BRANDESBURTON HALL

Section **A** for the ent

AIR MIN

Station No. 3400/6

ALL ORGANIZATION.

ER/3.

FORM 1090.

REC

35.

3400/6

BRANDESBURTON HALL

1935 — 40

780605

Kept at Brandesburton

in the County of ....

Diameter of Funnel of Gauge,

Height of top of Gauge abov

,, Ground ,,

THE MORNING MEA

An observer who does not conf *e following*

year in the space on the right

Jan. 1, following

Date	Jan.	Feb.	Mar.								ov.	Dec.		Date
	in.	in.	in.								n.	in.	†	
1				·07	-	-	-	-	·68	·15	·19	·09		1
2				·21	-	·03	-	-	trace	·49	·01	-		2
3				·19	-	·12	-	-	-	·12	·10	-		3
4				·01	-	·38	-	-	·02	·10	·08	-		4
5				·10	-	·41	-	-	·06	·08	·02	-		5
6				-	-	·17	-	-	-	·01	-	-		6
7				·20	-	·28	-	-	-	·23	·79	·08		7
8				-	-	·01	-	·99	-	·10	·08	·03		8
9				-	trace	·10	-	-	-	1·09	·13	·03		9
10				-	-	trace	-	trace	-	·02	trace	-		10
11				-	trace	trace	-	·02	trace	·01	·15	·04		11
12				-	trace	·19	-	trace	trace	-	-	-		12
13				·20	·17	trace	-	-	-	-	·01	·01		13
14				trace	·03	·04	-	-	·08	·02	·42	-		14
15				·37	·03	trace	-	-	·17	-	·12	·09		15
16				·05	-	·05	·01	·02	·40	-	·44	·02		16
17				·11	-	·18	-	-	·11	·07	·74	-		17
18				·11	·01	·24	·06	·05	·23	·07	·05	-		18
19				·07	·06	·28	·13	-	-	·03	·14	-		19
20				·07	-	·04	·14	-	-	-	·18	-		20
21				trace	-	-	-	-	·52	·31	·05	-		21
22				-	-	-	-	-	-	-	·02	-		22
23				-	-	-	-	·13	-	-	·05	-		23
24				-	-	-	-	-	1·22	-	-	·29		24
25				-	-	·02	-	-	-	-	·01	·03		25
26				-	trace	-	·01	·82	·25	·21	·01	·43		26
27				-	trace	-	trace	-	·21	·09	·17	·54		27
28				-	-	-	-	·06	·01	·13	·01	·23		28
29				-	-	-	-	·02	·09	·14	·03	·13		29
30		✕		-	-	-	-	-	-	·11	·30	-		30
31		✕		✕	-	✕	-	-	✕	·29	✕	·29		31
TOTAL				1·76	·30	2·54	·35	2·11	4·05	3·87	4·30	2·33	Year's Total ~~21·61~~	
* Days with ·01 in. or more.				13	5	16	5	8	14	22	26	18	~~124~~	
* Days with ·04 in. or more.				12	2	13	3	5	12	17	18	10	~~92~~	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) E. Lee

THE MATRON

N

[P.T.O.

BRANDESBURTON HALL

Section **A** for the ent
AIR MIN
Station No. 3400/6
ALL ORGANIZATION.

ER/3.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Brandesburton Hall Institution, Brandesburton Driffield

in the County of Yorks

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				.07	-	-	-	-	.68	.15	.19	.09		1
2				.21	-	.03	-	-	trace	.49	.01	-		2
3				.19	-	.12	-	-	-	.12	.10	-		3
4				.01	-	.38	-	-	.02	.10	.08	-		4
5				.10	-	.41	-	-	.06	.08	.02	-		5
6				-	-	.17	-	-	-	.01	-	-		6
7				.20	-	.28	-	-	-	.23	.79	.08		7
8				-	-	.01	-	.99	-	.10	.08	.03		8
9				-	trace	.10	-	-	-	1.09	.13	.03		9
10				-	-	trace	-	trace	-	.02	trace	-		10
11				-	trace	trace	-	.02	trace	.01	.15	.04		11
12				-	trace	.19	-	trace	trace	-	-	-		12
13				.20	.17	trace	-	-	-	-	.01	.01		13
14				trace	.03	.04	-	-	.08	.02	.42	-		14
15				.37	.03	trace	-	-	.17	-	.12	.09		15
16				.05	-	.05	.01	.02	.40	-	.44	.02		16
17				.11	-	.18	-	-	.11	.07	.74	-		17
18				.11	.01	.24	.06	.05	.23	.07	.05	-		18
19				.07	.06	.28	.13	-	-	.03	.14	-		19
20				.07	-	.04	.14	-	-	-	.18	-		20
21				trace	-	-	-	-	.52	.31	.05	-		21
22				-	-	-	-	-	-	-	.02	-		22
23				-	-	-	-	.13	-	-	.05	-		23
24				-	-	-	-	-	1.22	-	-	.29		24
25				-	-	.02	-	-	-	-	.01	.03		25
26				-	trace	-	.01	.82	.25	.21	.01	.43		26
27				-	trace	-	trace	-	.21	.09	.17	.54		27
28				-	-	-	-	.06	.01	.13	.01	.23		28
29				-	-	-	-	.02	.09	.14	.03	.13		29
30		×		-	-	-	-	-	-	.11	.30	-		30
31		×		×	-	×	-	-	×	.29	×	.29		31
TOTAL				1.76	.30	2.54	.35	2.11	4.05	3.87	4.30	2.33	Year's Total ~~21.61~~	
* Days with .01 in. or more.				13	5	16	5	8	14	22	26	18	~~124~~	
* Days with .04 in. or more.				12	2	13	3	5	12	17	18	10	~~92~~	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) E. Lee [P.T.O.

N

THE MATRON

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3400/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

c. with 1935

Kept at BRANDESBURTON HALL

in the County of YORKSHIRE. (EAST RIDING)

Diameter of Funnel of Gauge ~~10~~ 5 in.

Height of top of Gauge above Ground 1 ft. 9 in.

,, Ground ,, Sea Level ....ft.

acc Sept

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·12	·01	·17	·52		·04	·13	·15	·09	·05	·03	·01		1
2	·01	·10	·03	-		·37	·14	·05	-	-	·24	·05		2
3	tr:	·11	·13	-		tr:	-	-	·25	-	·11	-		3
4	·07	-	-	·01		-	-	·54	·05	·01	·01	·02		4
5	·08	-	·03	-		-	-	·15	·01	·04	-	·08		5
6	·01	-	-	tr:	·03	-	·11	·53	·52	·05	·10	·13		6
7	·32	-	·04	-		-	1·27	-	-	·04	-	·24		7
8	·24	-	·01	-	·01	-	-	·01	·01	·04	·22	·07		8
9	·25	tr:	·07	-		·05	·10	-	-	·06	·07	-		9
10	·04	-	·01	·05	·02	-	·48	-	-	·02	·19	-		10
11	-	-	·02	·18		-	·10	-	-	-	·42	·01		11
12	-	-	tr:	·35	·03	·47	·26	·07	·32	-	·15	·11		12
13	-	-	tr:	·05		·27	-	-	-	·06	·02	·25		13
14	-	-	-	·47		·10	·37	-	-	·01	·06	·12		14
15	·12	·06	-	·07		-	·04	·05	-	·01	·20	·04		15
16	·42	·01	·01	-		-	-	-	-	-	·41	·01		16
17	-	·54	-	-	·01	-	·03	-	-	-	·27	·03		17
18	-	·02	-	-		-	·01	·05	-	·17	·14	·06		18
19	·53	·05	·02	·02	·07	-	-	·27	-	-	·01	-		19
20	·04	·11	·02	-		-	·09	-	-	·01	-	·01		20
21	·02	·01	-	·02		·66	-	-	-	-	-	-		21
22	tr:	·66	·02	-	·20	·02	·10	-	-	-	·01	·01		22
23	-	·04	-	·09	·09	-	·42	-	-	-	-	tr:		23
24	·02	·05	-	-	·48	·01	-	-	·11	·06	tr:	-		24
25	·43	·03	·01	·05		-	·11	-	·04	·01	-	·02		25
26	·01	·05	·17	-		-	-	-	·09	·09	·09	tr:		26
27	·18	·21	·01	-	·01	-	-	-	·22	·01	·01	tr:		27
28	·21	·60	·01	-		-	·01	-	x		·01	·07		28
29	·66	·54	·12	-	·21	·56	-	-	·05	·05	·11	·16		29
30	·02	×	-	-	·53	·25	·23	-	·01	·77	·01	·11		30
31	tr:	×	·13	×	·21	×	·01	-	×	·01	×	·08		31
TOTAL	3.80	3·20	1·03	1.88	1·90	2·80	4·01	1·87	1·77	1·57	2·89	1·69	Year's Total 28·41	
* Days with .01 in. or more.	21	18	19	12	13	11	19	10	14 ~~13~~	20	23	22	202 ~~201~~	
* Days with .04 in. or more.	15	13	7	9	7	9	15	9	11 ~~10~~	12	15	14	136 ~~135~~	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) The Matron [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3400/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Brandesburton Hall

in the County of ....

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 27 ft.

Ack.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·03	·10	—	—	—	—	—	·05	—	·02	·11	·32	1
2	·01	·09	·10	·28	—	·01	—	—	—	—	—	1·45	1·94	2
3	—	·06	·01"	·10	—	·06	·08	—	—	—	·01	·09	·41	3
4	·04	·02	·06	·33	—	—	—	·22	—	—	—	·14	·81	4
5	·06	—	·05	·01	—	—	—	—	—	·01	—	·66	·49	5
6	·01	—	·09	·04	·04	·06	·17	·01"	—	—	·18	·42	1·02	6
7	—	·17	·01	·29	·06	—	—	—	—	—	·14	·08	·45	7
8	—	·38	·02	·13	·01	—	—	·02	—	—	·01	·14	·71	8
9	—	·05	·02	·14	·08	—	·24	·05	—	·06	·21	·09	·94	9
10	·01	·03	—	·26	·03	·18	·02	—	·16	—	·05	·37	1·11	10
11	—	—	·94	·40	1·38	—	—	·08	·04	—	·08	·29	3·51	11
12	·18	·34	·22	·03	·62	—	·01"	·02	·10	—	—	·14	1·66	12
13	—	·04	·01	Trace	·01	·32	—	—	·02	—	·05	·18	·63	13
14	—	—	·17	—	·01"	1·22	—	·26	—	—	—	·07	1·43	14
15	·09	·50	·03	·29	—	—	·99	—	—	—	—	·24	2·14	15
16	·13	·14	·41	·26	—	·13	—	·02	—	—	·01	·26	1·36	16
17	·24	·03	·08	·33	—	·05	—	—	·43	—	—	·11	1·27	17
18	·91	·04	·08	·02	—	·08	·02	·03	·07	—	·40	·02	1·67	18
19	—	·01"	·01"	·06	—	·62	—	·15	·02	—	1·18	—	2·05	19
20	·26	—	—	·06	·88	·01	·14	·04	—	—	—	·01	1·40	20
21	·01	—	·02	·04	·05	—	·17	—	—	—	·01	·10	·40	21
22	Trace	—	·01	·04	·01	—	Trace	—	—	[✗ ·85	·09	·02	1·02	22
23	·44	—	·01	—	·17	—	·30	—	—	✗	·42	—	1·34	23
24	·42	·02	·01"	—	·02	—	·20	—	·07	·21	—	—	·95	24
25	·10	·37	·08	—	—	—	·07	—	·01	·15	—	·01"	·49	25
26	·01	·28	·10	—	·34	—	—	·01"	—	—	·01	·01"	·96	26
27	—	·06	·05	·15	—	—	·05	—	—	·72	—	·03	1·06	27
28	·03	·18	·01	·01	—	—	—	—	—	·02	—	·01	·26	28
29	·18	—	·01"	—	—	·08	—	—	—	·01"	·02	·04	·34	29
30	·24	✕	Trace	—	—	—	—	—	—	·01	·07	·01	·33	30
31	·47	✕	—	✕	—	✕	—	Trace	✕	·28	✕	·06	·81	31
													Year's Total	
TOTAL	3·85	2·84	2·71	3·57	3·71	2·82	2·46	·91	·97	2·32	2·96	5·16	34·28	✓
* Days with .01 in. or more.	21	20	24	21	15	12	13	12	10	11 ✓	18	28	208	✓
* Days with .04 in. or more.	14	14	14	14	9	10	10	6	7	7 ✓	11	20	139	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) E. Lee

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3400/6.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

780605

Kept at Brandesburton Hall
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 12 ft. — in.
,, Ground ,, Sea Level 24 approx. ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·21				·09	·75	·75		·01		·15	·08	2·04	1
2	·18					·03	Trace			·14	·01	·06	·42	2
3	·06					·01	·01		·05	·91	·12		1·16	3
4	·09					·07	·13	·05		·03	·01	·47	·85	4
5	·01						·19	·22	·01	·03			·46	5
6	·05						·40	·01	·06	·10			·62	6
7	·13				·01		·25	·06	·07	·12			·64	7
8	·25						·18			·37		·09	·89	8
9	·06	·07					·06		·05			·24	·48	9
10	·11	·04				·03	·15		·02			·02	·37	10
11	·13	·02	·01			·10	·01	·01	Trace	·09	·04	·01	·42	11
12	·15	·09			·23			1·71		·39			2·57	12
13	·01	·24							·11		·08	·23	·67	13
14	·13				·12							·06	·31	14
15	·10						·43	·07			·01	·19	·80	15
16	·27			·01	·01		·80	·08					1·17	16
17	·01			·10	·25		·12	·02		·06		·50	1·06	17
18	·03	·01		·06	·10	·07	·02			·20	·23	·02	·74	18
19					·10		·01	·13	·07			·32	·63	19
20									·07		·63	·17	·87	20
21				·01		·35		·06				·50	·92	21
22		·02		·01		·10		·16			·30	·29	·88	22
23					·03				·05		·04	·10	·22	23
24	·03		·11		·19				·30		·05	·13	·81	24
25		·12				Trace	·04	·03		·22	·55	·10	1·06	25
26		·21	·06							·20		·09	·56	26
27	·09	·02		Trace	·27	·22	·14	·16	·14	·14	·18	·03	1·39	27
28	·19			·04	·23	·20	·03	1·18	·18			·11	2·16	28
29	·02				·62		·06	·02		·03	·17		·92	29
30	·13	✕			·17	·33			·03		·09	·01	·76	30
31	·09	✕		✕	·29	✕		·01	✕	·21	✕	·56	1·16	31
TOTAL	2·53	·84	·18	·23	2·71	2·26	3·78	3·98	1·22	3·24	2·66	4·38	Year's Total 28·01	✓
* Days with .01 in. or more.	24	10	3	6	15	12	19	17	15	16	16	24	7 7 177	✓
* Days with .04 in. or more.	18	6	2	3	12	9	14	11	11	13	13	19	131	✓

† Spare column, no entries required.

(Signed) E. Ree

P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3400/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Brandesburton Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~12~~ ft. 12 in.

,, Ground ,, Sea Level 24 approx. ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04		·11				·08	·02	·29			·01	·55	1
2	·16			·05				·34			·06		·61	2
3				·05	·01			·07		·05	·48	·19	·85	3
4	·15	·01	·24	·15				·10		·01	·05	·40	1·14	4
5					·07		·06			·05	·38	·36	·92	5
6	·30						·30	·09		·14	·01		·84	6
7	·10	·15	·01		·01		·06				·12	·09	·54	7
8	·05		·08				·42	·03			·01	·38	·97	8
9	·44	·05						·12		·90	·01	·35	1·87	9
10					·01		·02	·13	·08	·04			·28	10
11	·07		·32		·01	·18		·17		·01		·03	·79	11
12			·01			·02				·86		·02	·91	12
13	·01	·02		·07	·05				·03	·65			·83	13
14	·60		·03	·09	·34	·16	·03		·10	·07	·07	·12	1·61	14
15	·15		·01	·04	·20	·41	·16		·08	·03		·06	1·14	15
16	·01		·07	·01	·96	·42	·13			·01	·09		1·70	16
17	·47		·04	·18	·04	·02	·05		·01	·04			·85	17
18	·22		·07			·75	·10		·05		·87		2·06	18
19	·18		·04			1·50						·03	1·75	19
20	·01					·02			·05				·08	20
21	·30	·18	·14	·01	·01				·07				·71	21
22	·04	·30	·04	·04			·20		·06		·43		1·11	22
23			·05	·04		·04	·04		·01	·01	·14		·33	23
24	·01	·03		·37		·02		·21	·01	·05			·70	24
25	·56	·02	·03			·07		·02		·03	·16	·02	·91	25
26				·07				·01		·40	·02	·14	·64	26
27	·09	·02	·58	·01		·09				·09	·06	·03	·97	27
28	·14	·36	·22	·02		·02	·16	·54		·12	·26	·09	1·93	28
29							·22		·03	·18	·04	·02	·49	29
30		✕									·07		·07	30
31		✕		✕		✕	·20		✕	·01	✕		·21	31
													Year's Total	
TOTAL	4·10	1·14	2·12	1·20	1·71	3·72	2·23	1·85	·87	3·75	3·33	2·34	28·36	✓
* Days with .01 in. or more.	22	10	18	15	11	14	16	13	13	21	19	17	189	✓
* Days with .04 in. or more.	18	5	13	11	6	9	14	9	8	14	15	10	132	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) E. Lee "Matron"

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3400/16

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Brandesburton Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 12 in.

,, Ground ,, Sea Level 24 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·05							✗			1
2		·01		·29							·24 ✗	·05		2
3		·14		·04			·06			·15	–	·02		3
4		·24		·08			·59			·16	·32	·01		4
5		·01	·01	·01"	·06		·15			·10	·01	·10		5
6	·06	·04	·02				·06			·56	·09	·01		6
7	·08	·21		·03	·02		·04	·04	·08	·01"				7
8								·02	·12	·11		·06		8
9			·13	·01			·06	·02	·04	·01	·75	·03		9
10			·06				2·54	·02			·16	·01		10
11		·09	·09				·70				·70	·06		11
12		·05	·14						·29		·01	·01"		12
13		·01	·10					·01	·03		·03			13
14			·07	·04	·18		·05		·18			·47		14
15	·02						·29			·01"	·12	·01		15
16	·04		·06			·01	·41		·30	·52	·13			16
17			·52	·01			1·14		·01"	·01	·14	·01"		17
18	·13	·14	·05	·42			·14	·34	·01		·18	·12		18
19		·04	·08	·10			·79		·13		·24			19
20		·04		·41		·04	·23	✗		·01"	·10			20
21	·23		·11			·26	·08	·65		·16	·85			21
22	·24				·02	·12	·15	·03	·01"	·04				22
23		·09	·07	·05	·05	·05	·01	·01	·11	·14		·02		23
24	·14	·03		·04					·06	·08		·07		24
25					·01"	·16			·01	·10		·01		25
26	·28	·05			·14		·45	·08		·10				26
27	·09	·28		·01	·12		·01			·10				27
28		·19		·01	·14			·05	·04		·05	·02		28
29	·01		·15				·01		·01		·01	·22		29
30	·19	✕								·32	·01"	·39		30
31	·12	✕	·01	✕		✕			✕	·89	✕	·41		31
													Year's Total	
TOTAL	1·66	1·66	1·40	1·90	·74	·64	4·99	1·24	1·43	3·58	4·14	2·11	28·85	
* Days with .01 in. or more.	13	14	16	15	8	6	21	12	14	17	19 20	19	144 8	
* Days with .04 in. or more.	11	13	13	10	6	5	18	4 5	10	15	15	10	132 1	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

WATTON

Section **A** for the entry

AIR MINIS

FORM 1090

REG

Kept at Beswick + Wat

in the County of East Y

Diameter of Funnel of Gauge....

Height of top of Gauge above

,, Ground ,,

THE MORNING MEASU

An observer who does not confor

year in the space on the right of

3400/8

BESWICK & WATTON SCHOOL

1940

780605

Station No. 3400/8

LL ORGANIZATION

O

now 719655/37

DAY

following

Jan. 1, following

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.									in.	†	
1				·06								·02		1
2			·05	·19							·10	·05		2
3	·01	·10	·02	·04			·15			·13	·10	·005		3
4		·18		·04			·60			·22	·45	·01		4
5		·01					4				·02			5
6	·05	·02					✓			·61	·05			6
7	·05	·23		·03	·03		x ·12	·01	·10			·12		7
8								·03	·03	·14		·08		8
9		·005			·02		·03	·01	·03		x	·04		9
10							1·63				x ·92			10
11			·08				·96				·46			11
12		·05	·04						·22		·15			12
13			·03											13
14			·22	·04	·20		·005		·30			·45		14
15			·20		·03		·25				·12			15
16	·26						·44		·37	·39	·14			16
17			·02	TRACE			1·02		·03		·22			17
18		·10	·21	·67			·10	·30	·09		·07	·15		18
19		·07	·35	-		TRACE	x	·02	·10		·22	·03		19
20			·15	-			x ·28	·38			·12			20
21	·33		·04	TRACE			·01	·13		·10	·69			21
22	·19	·02	·02		·02	·43			·07	·005				22
23		·02		·04	·05	·02			·04			·04		23
24	4			·02					·04	·15				24
25	4		·11	·02						·24				25
26	4	·05			·18	·17	·23	·12		·05	·005			26
27	(·93)	·56			·06					·07		·005		27
28				·02	·40				·05		·005	·01		28
29					·36	·05	·005		·02					29
30	4	✕										·26		30
31	~~·05~~ 4	✕	·11	✕		✕			✕	·83	✕	·40		31
TOTAL	1·82 ~~0·92~~	1·415	1·65	1·17	1·35	0·67	5·83	1·00	1·49	2·935	3·84	1·67	Year's Total ~~23·94~~	24.84
* Days with .01 in. or more.	~~X~~ 11	12	15	11	10	4	~~13~~ 17	8	14	11	15	13	141	up tw
* Days with .04 in. or more.	~~5~~ 10	8	11	7	6	3	~~11~~ 13	4	10	11	14	9	106	WH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

MISS E.M. DOSSOR

(Signed) pp. E.M. Dossor ADS.

[P.T.O.

Per R. Hull C. Bd.

WATTON

Section **A** for the entry Station No. 3400/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at (Beswick - Watton School)

in the County of East Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 39 ft.

Jan 23-31 adjusted for snow

719655/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				·06								·02		1
2			·05	·19							·10	·05		2
3	·01	·10	·02	·04			·15			·13	·10	·005		3
4		·18		·04			·60			·22	·45	·01		4
5		·01					✓				·02			5
6	·05	·92					✓			·61	·05			6
7	·05	·23		·03	·03		✓ ·12	·01	·10			·12		7
8								·03	·03	·14		·08		8
9		·005			·02		·03	·01	·03		✓	·04		9
10							1·63				✓ ·92			10
11			·08				·96				·46			11
12		·05	·04						·22		·15			12
13			·03											13
14			·22	·04	·20		·005		·30			·45		14
15			·20		·03		·25				·12			15
16	·26						·44		·37	·39	·14			16
17			·02	TRACE			1·02		·03		·22			17
18		·10	·21	·67			·10	·30	·09		·07	·15		18
19		·07	·35	-		TRACE	✓	·02	·10		·22	·03		19
20			·15	-			✓ ·28	·38			·12			20
21	·33		·04	TRACE			·01	·13		·10	·69			21
22	·19	·02	·02		·02	·43			·07	·005				22
23		·02		·04	·05	·02			·04			·04		23
24	✓			·02					·04	·15				24
25	✓		·11	·02						·24				25
26	✓	·05			·18	·17	·23	·12		·05	·005			26
27	(·93)	·56			·06					·07		·005		27
28				·02	·40				·05		·005	·01		28
29					·36	·05	·005		·02					29
30	✓	✕										·26		30
31	✓ ~~·05~~	✕	·11	✕		✕			✕	·83	✕	·40		31
TOTAL	~~0·92~~ 1·82	1·415	1·65	1·17	1·35	0·67	5·83	1·00	1·49	2·935	3·84	1·67	Year's Total ~~23·94~~	24·84
* Days with .01 in. or more.	~~X~~ 11	12	15	11	10	4	~~13~~ 17	8	14	11	15	13	141	[illegible]
* Days with .04 in. or more.	~~5~~ 10	8	11	7	6	3	~~[illegible]~~ 13	4	10	11	14	9	106	WH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

Per R. Hull C. Bd.

MISS E. M. DOSSOR

(Signed) pp. E. M. Dossor

[P.T.O.